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WILMINGTON COLLEGE

Bulletin No. 1

1947-1948

WILMINGTON, N. C.



Roger Harry Smith Jr,
1808 New St -
Wilmington, N. C.





CLASSES ARE HELD IN THE NEW HANOVER HIGH
SCHOOL BUILDING FROM 4:00 TILL 9:00 P. M.
DAILY, MONDAY THROUGH FRIDAY.

RATING

Requirements for accreditation by the North Carolina College Conference will be met during the school year 1947-48. This will enable the first class to graduate from an accredited institution.



WILMINGTON COLLEGE

Bulletin No. 1

1947-1948

WILMINGTON, N. C.

WILLIAM MADISON RANDALL LIBRARY UNC AT WILMINGTON

1947

September

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1948

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August

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CALENDAR

1947-48

September 4-5, 1947—Registration for first semester.

November 27-28—Thanksgiving holidays.

December 19, Friday—Christmas holidays begin at 9:00 P. M.

January 5, 1948, Monday—Christmas holidays close and class work begins at 4:00 P. M.

January 21-22—First semester examinations.

January 26, Monday—Registration for second semester.

March 26-29—Easter holidays.

May 27-28—Second semester examinations.

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

L. T. Landen ----- Mrs. C. L. Meister

J. C. Roe ----- E. A. Laney

James S. Craig, Jr.

H. M. ROLAND, *Superintendent of Schools*

OFFICERS OF ADMINISTRATION

THOMAS T. HAMILTON, JR. ----- *President*

DALE K. SPENCER ----- *Dean*

DOROTHY H. LEWIS ----- *Registrar*

FACULTY

THOMAS T. HAMILTON, JR.

President

A. B., Wake Forest College, 1923; M. A., Columbia University, 1929; Graduate work in Education, George Peabody College; University of Illinois; Bureau of Educational Research, University of Illinois, 1929-33; Assistant Professor of Education and Director of Practice Teaching, Mississippi College, 1933-35; Assistant Superintendent of Secondary Schools, New Hanover County, 1935-; President, Wilmington College, 1947-.

DALE K. SPENCER

Dean

A. B., Davidson College, 1934; M. A., Duke University, 1941; Director, Wilmington College Center, 1946-47; Dean, Wilmington College, 1947-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

MARY CAMERON DIXON BELLAMY

Spanish

A. B., East Carolina Teachers College, 1947; Wilmington College Faculty, 1947-.

RUTH BLACKMAN

Home Economics

B. S., Woman's College, University of North Carolina, 1942; M. S., Woman's College, University of North Carolina, 1946; Wilmington College Faculty, 1947-.

THOMAS G. BROWNING

French and Spanish

B. S., Madison College, 1946; M. A., Peabody College, 1947; Wilmington College Faculty, 1947-.

JOHN B. CHASE, JR.

Physics

A. B., University of North Carolina, 1946; Graduate work, University of North Carolina, summer 1947; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MARTHA CROMARTIE

Librarian

A. B., Breneau College, 1933; M. A. in English, University of Georgia, 1939; working on M. A. in Library Science, Peabody College, summer 1947; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

W. K. DORSEY
Distributive Education

- A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate Work, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate Work, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina 1945-46; Wilmington College Faculty, 1947-.

NANCY HYDE EASLEY
Social Science

- A. B., Wake Forest College, 1946; M. A., Duke University, 1947; Wilmington College Faculty, 1947-.

KATHRYN EMMART
Chemistry and Biology

- A. B., Salem College, 1926; M. S., Pennsylvania State College, 1932; Extension classes, Salem College, 1937-39; Extension classes, University of North Carolina, 1941-42, 1944; Salem College Faculty, 1928-31; Wilmington College Faculty, 1947-.

HARVEY GLAZIER
English

- A. B., Mercer University; B. D., The Virginia Theological School; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

ADRIAN D. HURST
Mathematics

- A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; Graduate work, Wake Forest College, 1928; North Carolina State School for Blind Faculty, 1928-39; Teacher, North Carolina Shipbuilding Company, 1939-41; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON
Social Science

- A. B., Atlantic Christian College, 1939; M. A., East Carolina Teachers College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina Teachers College Faculty, Summer, 1947; Wilmington College Faculty, 1947-.

LUA B. LEGRAND
Social Science

- A. B., Mississippi State College for Women; M. A., Teachers College, Columbia University; Columbia School of Journalism Faculty; Wilmington College Faculty, 1947-.

DOROTHY HOPE LEWIS

Registrar

- A. B., East Carolina Teachers College, 1945; M. A., East Carolina Teachers College, 1947; Registrar, Wilmington College, 1947-.

M. J. MCLEOD

Technical

- B. S., Stout Institute, 1937; Teacher in Naval Aircraft Training, Chicago; National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

HELEN MESSICK

Music

- A. B., Elon College, 1943; M. A., New York University, 1946; Wilmington College Faculty, 1947-.

MARGARET SHANNON MORTON

English

- B. S., State Teachers College, Farmville, Virginia; M. A., George Peabody College; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

CATHLEEN PIKE

English

- A. B., Guilford College, 1914; M. A., George Peabody College, 1938; Georgia Teachers College Faculty, 1946-47; West Carolina Teachers College Faculty, Summer, 1947; Assistant at English Institute at Chapel Hill; Pineland College Faculty; Wilmington College Faculty, 1947-.

RUTH J. SKINNER

English

- A. B., Atlantic Christian College, 1925; M. A., University of North Carolina, 1941; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

ROBERT EDWARD WATERS

Social Science

- B. S., Wake Forest College, 1942; LL. B., Wake Forest College, 1947; Wilmington College Faculty, 1947-.

GEORGE WEST

Technical

- B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

WALLACE WEST

Diversified Occupations

- B. S., Wake Forest College, 1938; Graduate work, Wake Forest College, summers 1939, 1946 and 1947; Wilmington College Faculty, 1947-.

FOREWORD

WILMINGTON and New Hanover County take pride in offering to the youth and adults of southeastern North Carolina and those interested from areas more distant, Wilmington College. Wilmington College, which opens its doors with the session of 1947-48, is the realization of the hopes and dreams of those in our community who have looked forward to the time when there would be established in this section of North Carolina an institution providing opportunities to youth and adults to receive university preparation, semi-professional training and terminal education at moderate expense, and in an environment of friendliness and neighborliness. New Hanover County, long considered a cultural center in North Carolina, already has its system of elementary and secondary education comparing favorably with similar programs throughout the country. Unbiased comment by the citizens of this county and school people throughout North Carolina may be taken as good indication that its high schools are rendering meritorious service to large numbers of boys and girls.

We are justly proud of our public school system; however, our forward-looking citizens have pointed out that in the field of higher education in North Carolina, there has existed an unequal distribution of education above the high school level which is unfavorable to this section of the state. The young people of southeastern North Carolina have had to look elsewhere for institutions in which they could continue their education. With the establishment of Wilmington College a great need is being filled. Wilmington College will bring to an increasing number of boys and girls an opportunity to get at least two years of college work at moderate expense. In its classes, cultural and practical vocational training will be blended.

Not only will Wilmington College serve the needs of youth but, more and more the effort will be made to extend its field of service to an increasing number of adults who realize the necessity of continuous readjustment to the conditions of modern life and who want training which will enable them to effect those readjustments.

At all times, Wilmington College will make every effort to recognize the aptitudes and interests of these whom it attempts to serve. This will be done through the enrichment of both the curricular and the extra-curricular, the addition of equipment and enlargement of plant, and the procurement of well-trained faculty.

A handwritten signature in cursive script, reading "Thomas J. Hamilton, Jr." with a horizontal line under the last name.

President.

GENERAL INFORMATION

LOCATION

The Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 in 1800, Wilmington has developed into a city of 47,000 in 1946. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not as acute as in many other cities. Numerous rooms are available; and, in addition, the Housing Authority of the City operates five new modern housing projects, totaling 5,495 dwelling units for families of various sizes.

Ocean breezes and the nearness of the gulf stream give Wilmington a delightful year-round climate.

HISTORICAL SKETCH

Wilmington College is North Carolina's newest Junior College and is opening its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-1947. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a municipal institution under the control of the New Hanover County Board of Education.

BUILDINGS

During its first year the College will use the New Hanover High School plant and facilities plus several additional buildings at the Bluethenthal Airport. The high school plant is mainly composed of the High School building proper, the Isaac Bear building for commercial work, and the Vocational building for industrial education. The College will use these buildings after the regular high school

day is done and will schedule classes approximately from 4 to 9 p. m. The buildings at the Bluethenthal Airport, which is located a few miles northeast of the city, will be used mostly for technical training, involving courses in aeronautics, electricity, power units, air conditioning, and building construction.



LIBRARY FACILITIES

The library in the New Hanover High School building contains at present approximately 14,000 volumes and subscribes to some 100 periodicals. College students have access to the library from 4 to 9 p. m. daily, Monday through Friday, and are free to use the numerous books and periodicals on College level.

The library facilities are supplemented by exchange privileges with other libraries. Some of the books will come from the North Carolina Library Commission and others from the City Library in Wilmington.

The library is administered by trained librarians and helpers.



CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and will be available to college students and instructors for the evening meal. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.



RECREATIONAL FACILITIES

The College is making every effort to provide for the students wholesome entertainments. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

The College is working on its athletic program and plans definitely to sponsor a basketball team. The high school gymnasium, which is the largest high school gymnasium in the state, will be available for use. It has a seating capacity of about 1800.



STUDENT ORGANIZATION AND ACTIVITIES

Student Government is encouraged at Wilmington College. The principal standards are those of morality and gentlemanly conduct. The student body officers and members of the Student Council are the executive expression of

the student body. Officers and council members are elected of the students by the students and give expression to student sentiment. The Council is not an organization of policemen, nor is it based on a system of espionage. It examines the facts in a case and makes recommendations as to the proper action to be taken.

Student body officers are elected each year at the beginning of the first semester as follows:

President.....from the second-year class

Vice President.....from the second-year class

Secretary.....from the first-year class

Treasurer.....from the second-year class

There are five Council members, three of whom are elected from the second-year class and two from the first-year class. Student body officers are considered members of the Student Council.

The Student Council has the authority to sponsor various school activities. It may arrange for college dances and other social events. It may grant charters to school clubs and may encourage the establishment of literary societies. At all times it tries to completely and faithfully represent the student body.



PUBLICATIONS

Wilmington College Bulletin is issued in August of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

It is expected that during the first year a campus newspaper will be published.

A student annual may be issued at the end of the year containing the usual features of a publication of this kind.

ADMINISTRATION

EXPENSES

(For A Semester Of 18 Weeks)

Tuition \$90.00

This sum is for a full load of five subjects. If a student takes less than a full load, the tuition will be prorated accordingly.

Mathematics 103, 104, 203, 204 carry six semester houses credit each. Since this is twice the usual amount, each of these subjects is counted as two for the purpose of determining a full load.

Registration Fee, full load 7.50

For a part load the registration fee is 5.00

Books, for normal load, estimated at 25.00

LABORATORY FEES

Chemistry 101 102, 201, 202 5.00

Physics 201, 202 5.00

Biology 101, 102 5.00

Home Economics 101, 102, 201, 202 5.00

Typewriting 101, 102, 201, 202 5.00

Office Machines 5.00

Payments: All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main office, Room 221, and must be paid for at the time of purchase.

In case a student withdraws before the end of a semester, the amount paid the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive)	20%
Between one and two weeks (8 to 14 days, inclusive)	20%
Between two and three weeks (15 to 21 days, inclusive)	40%
Between three and four weeks (22 to 28 days, inclusive)	60%
Between four and five weeks (29 to 35 days, inclusive)	80%
Over five weeks (36 days or over)	100%

REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind are prohibited on the campus.

5. The College day begins at 3:45 p. m. Before that time smoking is not permitted in the building or on the grounds. After that time smoking is permitted outside the building only.

6. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

7. When leaving the cafeteria at the end of the evening meal, the student should return his tray to the counter.

8. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.



STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, it is suggested that they seek conferences with the Dean, the Registrar, or any faculty member whenever they wish and as often as they wish. The particular advisor will be ready at all times to give the student advice on personal, social, educational, or vocational problems.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. In case the student is under 21 years of age, notification is also sent to the parent or guardian.

ADMISSION

Requirement for admission to University Parallel and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the next session. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of his deficiencies by examination. Examinations will be held on the first day of the fall term. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or above and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student will be classified as "Special." Credits thus earned will be recorded but not transferred.



REGISTRATION

Registration for credit for any course is limited to the first five calendar days of a semester. Five subjects are considered a full load and the student will not be permitted to take more without special permission of the Dean.

The grade of the student who quits a course without official approval is recorded as "F." Official withdrawal from a course is indicated by "W."



WITHDRAWAL

Students leaving College without personally notifying the Registrar or the Dean will not be given an honorable dismissal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.

ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered very important and is further considered a student obligation. Only two free cuts per class are allowed during the semester, and these cuts are not to be taken on days of announced test or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for certain causes may be excused, such as those incurred because of illness, emergency, or duties while representing the College. Excuses for these absences must either be granted by the Dean or supported by written evidence.

Cuts may not be taken in classes immediately preceding or following scheduled holidays.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a semester absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.



CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 28 semester hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.

HONOR ROLL

At the close of each semester the grades of all students are tabulated. Regular students, who are carrying a full load, will be listed on the Honor Roll provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B."

EXAMINATIONS

Written examinations are held in all classes at the end of each semester. The examination records, combined with the records made in class recitations, constitute the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of "F."

GRADES AND REPORTS

Reports are sent out at the end of each semester and are also recorded in the College files. On the semester reports letters are used to indicate the standing of students as follows:

A	95—100	Excellent
B	90— 94	Good
C	80— 89	Fair
D	70— 79	Passing
F	Below 70	Failure
I		Incomplete
W		Official withdrawal from the course

All incomplete ("I") grades must be removed during the next semester; otherwise the "I" becomes "F," and the course must be repeated for credit.

At the end of the first semester in the College a student who does not succeed in making a passing grade in as many as two three-hour courses is not eligible to continue in the College. A student who has been in the College for one or more semesters and who does not succeed in making a passing grade in at least two three-hour courses during any succeeding semester shall be required to withdraw from the College.

In case a student is carrying only a part load, he must achieve a passing grade in at least one three-hour course in order to continue in the College.

TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.

DIPLOMAS

Diplomas are awarded to those who satisfactorily complete any of the full courses outlined on the following pages of this Catalogue. It is intended that a diploma shall represent good moral character, as well as thorough scholarship. Degrees are not conferred, but Junior College graduates receive the title "Associate in Arts."

The last year of residence study will be required for graduation.

REQUIRED FOR GRADUATION

To be entitled to the diploma, "Associate in Arts," a student must have completed sixty semester hours of College work from any one of the courses listed below and on the following pages.

I. LIBERAL ARTS COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Foreign Language	6
Foreign Language	6	Science	8
Mathematics 101-102	6	Electives	12
Elective	6 or 8		
	30 or 32		32

II. COMMERCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Chemistry or Physics	8
Foreign Language	6	Foreign Language	6
Mathematics 101-102	6	Economics 201-202	6
Biology 101-102	8	Political Science 201	3
		Commerce 202	3
	32		
			32

III. HOME ECONOMICS COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Foreign Language	6	Foreign Language	6
Chemistry 101-102	8	Biology 101-102	8
Social Science 101-102	6	Home Economics 201-202	6
Home Economics 101-102	6	Elective	6
	32		32

IV. ENGINEERING COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Mathematics 103-104	12	Mathematics 203-204	12
Chemistry 101-102	8	Physics 201-202	8
Social Science 101-102	6	Mathematics 205-206	6
	32		32

V. PRE-MEDICAL OR PRE-DENTAL COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
French	6	French	6
Mathematics 101-102	6	Chemistry 201-202	8
Chemistry 101-102	8	Biology 201-202	4
Biology 101-102	8	Physics 201-202	8
	34		32

VI. LAW COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Economics 201-202	6
Foreign Language *	6	Science	8
Mathematics 101-102	6	Political Science 201	3
Elective	6 or 8	Commerce 202	3
		Elective	6
	30 or 32		
			32

* Continuation of high school foreign language.

VII. SCIENCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Foreign Language	6	Foreign Language	6
Mathematics 101-102	6	Chemistry 101-102	8
Biology 101-102	8	Biology 201-202	4
Social Science 101-102	6	Elective	6 or 8
	32		30 or 32

VIII. BUSINESS ADMINISTRATION AND

ACCOUNTING COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Accounting 201-202	6
Accounting 101-102	6	Economics 201-202	6
Mathematics 101-102	6	Political Science 201	3
Elective, with typewriting required for students not proficient	6	Commerce 202	3
		Elective	6
	30		
			30

Diversified Occupations may be substituted for certain subjects, in which case the student will be placed on an appropriate part-time job as a learner in a specific objective of his or her choice.

IX. HOME ECONOMICS COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Home Economics 201-202	6
Home Economics 101-102	6	Interior Decoration 201-202	6
Biology 101-102	8	Psychology 201-202	6
Music 101-102	6	Art 201-202	6
	32		30

X. GENERAL BUSINESS AND SECRETARIAL SCIENCE

COURSE (TERMINAL) ‡

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	Business English 201-202	6
Social Science 101-102	6	Shorthand 201-202	6
Typewriting 101-102	6	Typewriting 201-202	6
Shorthand 101-102	6	Accounting 201-202	6
Accounting 101-102	6	Office Machines	3
	30	Office Practice	3
			30

‡ Diversified Occupations may be substituted for certain subjects, in which case the student will be placed on an appropriate part-time job as a learner in a specific objective of his or her choice.

XI. MERCHANDISING (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	Business English 201-202	6
Retail Store Organization and Operation 101-102	6	Store Organization and Management 201-202	6
Merchandise Information 101-102	6	Merchandising 201-202	6
Retail Practice † 101-102	6	Retail Practice † 201-202	6
Elective	6	Elective	6
	30		30

† Student will be placed on appropriate part-time job as a learner.

Electives will be chosen from the following subjects:

<i>English</i>	<i>Home Economics</i>
<i>Social Science</i>	<i>Chemistry</i>
<i>Mathematics</i>	<i>Biology</i>
<i>Spanish</i>	<i>Physics</i>
<i>French</i>	<i>Psychology</i>
<i>Economics</i>	<i>Music</i>
<i>Political Science</i>	<i>Art</i>
<i>Commerce</i>	<i>Accounting</i>

DEPARTMENTS OF INSTRUCTION



Instruction is offered in the following departments:

I. ACADEMIC

1. ENGLISH
2. HOME ECONOMICS
3. MATHEMATICS
4. MODERN LANGUAGES
5. NATURAL SCIENCES
6. PSYCHOLOGY
7. SOCIAL SCIENCES

II. MUSIC

III. BUSINESS

IV. ART

V. MERCHANDISING

VI. TECHNICAL

ACADEMIC

I. ENGLISH

MISS MORTON, MR. GLAZIER, AND MISS SKINNER

101 - 102. *English Composition*. Intensive work in composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library; numerous conferences. Required of all first-year college students. Three hours a week first and second semesters. Credit, six hours.

201 - 202. *Survey of English Literature*. Representative works and authors from successive periods of English literature will be studied as expressions of the life, thought, and ideals of the periods to which they belong. Prerequisite, English 101 - 102. Three hours a week first and second semesters. Credit, six hours.

II. HOME ECONOMICS

MISS BLACKMAN

101. *Clothing and Textiles*. Study and application of factors that influence the individual in the selection, purchase, and construction of clothing; knowledge of fabrics; clothing budget; wardrobe buying procedures. Special attention is given to the principles and technique of clothing construction. Lecture, two hours per week. Laboratory, four hours per week. First semester. Credit, three hours.

102. *Clothing Design and Economics*. A wardrobe study based upon the principles of art. Originality is encouraged in design and construction of clothing for the individual. The study will include the development of style and the standards of clothing expenditures. Lecture, two hours per week. Laboratory, four hours per week. Second semester. Credit, three hours.

201. *Food Selection and Preparation*. A scientific study of the functions of foods and the fundamental principles of cookery. Thought is given to the selection of food, preparation, and serving of standard products. Efficient practice is emphasized through selection and arrangement of equipment. Lecture, one hour per week. Laboratory, six hours per week. First semester. Credit, three hours.

202. *Nutrition and Food Service*. This course includes nutritional requirements for health and development; planning dietaries for the individual and family on varied income levels; menu building, preparation and serving of

typical meals. Lecture, one hour per week. Laboratory, six hours per week. Second semester. Credit, three hours.

201 - 202. *Interior Decoration*. Basic principles of house planning, treatment of interiors, and home furnishings; practical self expression through designing interiors and furnishing rooms, including selection, renovation, and some construction of furnishings. The family budget and expenditures. Investments and savings. Lecture, two hours per week. Laboratory, two hours per week. First and second semesters. Credit, six hours.



III. MATHEMATICS

MR. HURST

MR. MCLEOD

101. *College Algebra*. The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Three hours per week. First semester. Credit, three hours.

102. *Trigonometry*. The trigonometric functions, the solution of the plane triangle by use of the natural functions, the fundamental identities, trigonometric equations, graphs of the trigonometric functions, radian measure, inverse functions, logarithms, the solution of triangles by logarithms. Three hours per week. Second semester. Credit, three hours.

103 - 104. *First-Year Engineering Mathematics*. Required of first-year engineering students.

College Algebra. A rapid review of elementary topics, factoring, fractions, exponents and radicals, linear equations, quadratic equations, functions, graphing, determinations, systems of equations, ratio and proportion, variation, the binomial theorem, mathematical inductions, inequalities, theory of equations. Four hours per week. First semester. Credit, four hours.

Solid Geometry. The theorems and problems applying to: lines and planes, polyhedrons, cylinders and cones, and the sphere. Two hours per week. First semester. Credit, two hours.

Plane and Spherical Trigonometry. The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of the trigonometric equations, graphical representation of the trigonometric functions, inverse functions, logarithms, the solutions of plane and spherical triangles by logarithms. Four hours per week. Second semester. Credit, four hours.

Advanced College Algebra. The solutions of higher degree equations, determinants, partial fractions, interest and annuities, permutations and combinations, infinite series, complex numbers. Prerequisite, Mathematics 103. Two hours per week. Second semester. Credit, two hours.

203 - 204. *Second-Year Engineering Mathematics.* Required of second-year engineering students.

Analytic Geometry. Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. Twelve weeks. Six hours per week. Credit, four hours.

Differential Calculus. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. Twelve weeks. Six hours per week. Credit, four hours.

Integral Calculus. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia, radii of gyration, approximate integration, infinite series, expansion of functions, hyperbolic functions, partial differentiation. Prerequisite, Mathematics 103-104. Twelve weeks. Six hours per week. Credit, four hours.

205 - 206. *Engineering Drawing and Descriptive Geometry.* This course covers both engineering drawing and descriptive geometry, the latter covering approximately the last twelve weeks of the year. The topics treated are: drawing-board work, covering lettering, projections, sections, revolution, pictorial drawing, tracing, and blueprinting; the representation of geometrical magnitudes by means of points, lines, planes, and solids; the solution of problems. Six hours per week. First and second semesters. Credit, six hours.



IV. MODERN LANGUAGES

MR. BROWNING

MRS. BELLAMY

FRENCH

101 - 102. *Elementary French.* A beginners' course, including the principles of grammar, regular verbs, and the common irregular verbs. Reading of selected elementary texts. Equivalent to two years of high school study. Three hours per week. First and second semesters. Credit, six hours, when followed by 103 - 104.

103 - 104. *Intermediate French*. Prerequisite, two units or six semester hours of French. Advanced grammar, irregular verbs, and composition. Resumes, oral and written, based on texts read. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *French Drama and Advanced Composition*. Prerequisite, French 103 - 104. Selected dramas from Corneille, Moliere, and Racine. Resumes, oral and written. Conversation. Phonetics and dictation. Three hours per week. First and second semesters. Credit, six hours.

SPANISH

101 - 102. *Elementary Spanish*. A study of the fundamental principles of Spanish grammar; radical changing and irregular verbs; conversation; reading of prose texts. Three hours per week. First and second semesters. Credit, six hours, when followed by 103 - 104.

103 - 104. *Intermediate Spanish*. Prerequisite, two units or six semester hours of Spanish. Oral and written composition; conversation emphasized. Study of the novel. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Advanced Spanish*. Prerequisite, Spanish 103 - 104. A study of selected classics. Continued emphasis on the spoken language. Three hours per week. First and second semesters. Credit, six hours.



V. NATURAL SCIENCES

MISS EMMART

MR. CHASE

BIOLOGY

101. *Botany*. This, with zoology, completes the freshman requirement for biology. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Lecture, three hours per week. Laboratory, two hours per week. First semester. Credit, four hours.

102. *Zoology*. Elements of human and animal biology. Structure and function in the human body; comparison of biological processes in man and animals; reproduction and development; elements of heredity and evolution; man's place in nature. Lecture, three hours per week. Laboratory, two hours per week. Second semester. Credit, four hours.

201 - 202. *Anatomy and Physiology*. An introductory lecture course in human anatomy and physiology. It is designed primarily for those students interested in following

a pre-medical or other kindred course. Its purpose, however, is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. Prerequisite, Biology 101 - 102. Two hours per week. First and second semesters. Credit, four hours.

CHEMISTRY

101 - 102. *General Chemistry*. Emphasis is placed on the fundamental chemical laws and principles from the historical, practical and theoretic standpoints. Chiefly inorganic. Lecture, two hours per week. Laboratory, four hours per week. First and second semesters. Credit, eight hours.

201. *Qualitative Analysis*. A study of the reactions of electrolytes in solution as applied to the qualitative analysis of mixtures of inorganic compounds. Prerequisite, Chemistry 101 - 102 and college algebra. Lecture, two hours per week. Laboratory, four hours per week. First semester. Credit, four hours.

202. *Quantitative Analysis*. A study of the theory and technique of inorganic gravimetric and volumetric analysis. Prerequisite, Chemistry 201. Lecture, two hours per week. Laboratory, four hours per week. Second semester. Credit, four hours.

PHYSICS

201 - 202. *General Physics*. Physics 201 covers mechanics, heat, and sound. Physics 202 covers electricity and magnetism, optics, and special topics. Prerequisite, Mathematics 101 - 102. Lecture, three hours per week. Laboratory, two hours per week. First and second semesters. Credit, eight hours.



VI. PSYCHOLOGY

(Not offered 1947-48)

201. *General Psychology*. Designed to give a survey of the main problems, principles, and methods of psychology, so as to serve as part of a liberal education and at the same time as preparation for more advanced work in psychology. Three hours per week. First semester. Credit, three hours.

202. *Child and Adolescent Psychology*. A careful study of the mental development of the child through the period of adolescence. A study is made of the different types of children and their proper educational treatment. Three hours per week. Second semester. Credit, three hours.

VII. SOCIAL SCIENCES

MRS. LEGRAND

MISS JOHNSON

MR. WATERS

MISS EASLEY

HISTORY

101. *Modern European History*. A survey study of Europe from the Renaissance to 1815. The course is divided into five periods: the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions; and the Napoleonic period. Lectures and readings. Three hours per week. First semester. Credit, three hours.

102. *European History Since 1815*. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, economic, and political conflicts of the twentieth century. Lectures and readings. Three hours per week. Second semester. Credit, three hours.

ECONOMICS

201 - 202. *General Economics*. This course aims at a general understanding of the structure of our economic life together with the underlying principles. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms for present problems. Three hours per week. First and second semesters. Credit, six hours.

POLITICAL SCIENCE

201. *Government in the United States*. An introductory study of the principles and problems of government. The constitution and what it means. American politics. Three hours per week. First semester. Credit, three hours.

COMMERCE

202. *Business Organization*. Introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Prerequisite, Economics 201. Three hours per week. Second semester. Credit, three hours.



MUSIC

MISS MESSICK

101. *History of Music*. A study of the history of music from primitive times, through the early Chinese, Egyptian,

and Greek civilizations, medieval music as the product of the church, effects of the Reformation and Renaissance, the pre-classical, classical, romantic, and modern periods. Special emphasis on the composers and masterpieces of each period. Three hours per week. First semester. Credit, three hours.

102. *Music Appreciation*. This course is planned to increase the student's understanding and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours per week. Second semester. Credit, three hours.

BUSINESS

MISS BARKSDALE

101 - 102. *Accounting*. This course takes up the rudiments of double-entry bookkeeping, carrying the student through the complete cycle. Special emphasis is placed on preparation of the working papers, balance sheet, and profit and loss statements. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Accounting*. Partnership, corporation, and constructive accounting are taken up in this course. Prerequisite, Accounting 101 - 102. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Shorthand*. The Gregg system is taught. Speed and accuracy is emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of shorthand. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Shorthand*. A systematic review of the manual is given, along with intensive dictation and transcription. The minimum speed for credit is 100 words per minute on new material. Prerequisite, Shorthand 101 - 102. Three hours per week. First and second semesters. Credit, six hours.

Office Machines. A fair degree of skill is developed in the use of the Comptometer, adding, calculating, and posting machines; dictating and transcribing machines; the Mimeograph and other duplicating machines. Six hours per week. First semester. Credit, three hours.

Office Practice. An effort is made to observe and direct the student in developing those characteristics and personality traits which are desirable and essential in the business office. The main phases of study are office be-

havior, office methods and procedure, filing, mailing, civil service training. Whenever possible actual office situations are created, so that the student is trained, not in theory alone, but in practice. Prerequisite, Shorthand 101 - 102 and typewriting 101 - 102. Three hours per week. Second semester. Credit three hours.

201 - 202. *Business English*. A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and use of that terminology in business letters, reports, and documents. The editing of business materials, proof reading and corrections. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Typewriting*. The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Short speed tests have their proper place. Forty words will be the requirement for speed at the end of the year. Three class hours and two laboratory hours a week. First and second semesters. Credit, six hours.

201 - 202. *Typewriting*. Emphasis is placed on building speed and accuracy. Budgets dealing with the business letters and various business and legal forms are presented. Three class hours and two laboratory hours per week. First and second semesters. Credit, six hours.



ART

(Not offered 1947-48)

201 - 202. *Art History and Appreciation*. A survey course of the general periods of art from the ancients to modern art. Projector used in the study of color pictures. Three hours per week. First and second semesters. Credit, six hours.

MERCHANDISING

101 - 102. *Retail Store Organization and Operation*. This is a basic course for anyone interested in retailing. Beginning with an orientation to the retail organization, it covers the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments; major divisions of stores, their functions and operation. Three hours per week. First and Second semesters. Credit, six hours.

101 - 102. *Merchandise Information*. This course deals specifically with the study of merchandise sold in retail establishments and the use of such information in sell-

ing to consumers. Merchandise will be studied under two major divisions; textiles and non-textiles. The merchandise information will be used as a basis for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice 101 - 102. Accordingly a part of the classroom work will be devoted to supervised individual study. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Merchandising*. This course deals with the techniques of buying and selling of merchandise so as to make a profit in a retail store. It covers consumer needs, planned purchasing and model stocks, mark-up inventory control, stock turnover, retail method of industry, the initial mark-up equation, sales planning and salesmanship. Drill is provided in the solution of mathematical problems in merchandising. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Retail Practice*. A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.

201 - 202. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours per week. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.

201 - 202. *Store Organization and Management*. This course is designed to give an understanding of management functions in the retail store. It deals with management's part in publicity or sales promotion, merchandising, finance and control, and personnel management. It covers specifically problems of selection, training and supervision of personnel. Three hours per week. First and second semesters. Credit, six hours.



TECHNICAL

MR. WEST

MR. McLEOD

Courses are set up to operate in the Vocational shops of the New Hanover High School and in specially prepared laboratories at the Bluthenthal Airport. As many of the following courses will be open as industry and the number of students require.

- I. Building Trades—Construction
 - Carpentry
 - Bricklaying—Masonry
 - Plumbing—Heating
 - Electric Installations
 - Painting
 - Related Subjects
- II. Aeronautics
 - Theory of Flight
 - Navigation—Instruments
 - Engines
 - Meteorology
 - Communications
 - General Repair and Upkeep
 - Related Subjects
- III. Electricity—Electronics—Communications
 - General Course in Electricity
 - Electrical Appliances and Repairs
 - Motor Re-winding
 - Radio
 - Radar
 - Telephones
 - Related Subjects
- IV. Power Units
 - Internal Combustion Engines
 - Auto Mechanics
 - Marine Engines
 - Diesels
 - Dynamos and Motors
 - Related Subjects
- V. Refrigeration and Air Conditioning
- VI. Machine Shop
- VII. Sheet Metal
- VIII. Photography

While these technical courses do not lead to the "Associate in Arts" diploma, they do provide an opportunity for practical work experience on modern equipment. Most of the equipment required for the courses listed is now available. The related subjects of drafting, science, mathematics, and others are included in all fields so as to make the course well-rounded and prepare the student for citizenship as well as for a position.

REGISTER OF COLLEGE CENTER STUDENTS

1946-47

Alderman, Lucy J., Wilmington.
 Alexander, Howard D., Wilmington.
 Andrews, Andrew A., Wilmington.
 Andrews, Claude Daniel, Wilmington.
 Atkinson, Melvin Ray, Wilmington.
 Aycock, Barbara McKeithan, Bolivia.
 Baker, Dwight Hugh, Wilmington.
 Baldwin, Claude M., Jr., Wilmington.
 Ballard, Fred Clayton, Wilmington.
 Barlow, William Anderson, Wilmington.
 Barnes, Wilton McLean, Wilmington.
 Batchelor, Herman, Beulaville.
 Batchelor, Kenneth C., Beulaville.
 Batts, John P., Wilmington.
 Beaty, James R., Wilmington.
 Becker, Frances, Wilmington.
 Bell, John Aaron, Wilmington.
 Bender, John Aaron, Wilmington.
 Bender, Robert Pharr, Wilmington.
 Benton, Joseph T., Jr., Wilmington.
 Bissette, Jack C., Wilmington.
 Blake, Alan Burke, Wilmington.
 Blake, Donald P., Wilmington.
 Blake, William Keith, Chadbourn.
 Blanchard, Suell Winston, Wilmington.
 Bloodworth, Marion L., Rocky Point.
 Bordeaux, James Garland, Leland.
 Boruch, Nestor J., Wilmington.
 Bowden, James E., Wilmington.
 Boyd, Hiaton Ellsworth, Wilmington.
 Boyd, Jess Reginald, New Bern.
 Bradshaw, Lynwood C., Burgaw.
 Branch, James Robert Jr., Wilmington.
 Brant, Joe Eugene, Wilmington.
 Brinkley, Edwin T., Wilmington.
 Brown, Norman O., Wilmington.
 Bullock, John A., Delco.
 Byers, George B., Wilmington.
 Byrd, Albert D., Wilmington.
 Campbell, Daniel Graham, Jr.
 Wilmington.
 Canaday, Willie V., Wilmington.
 Carlton, Carson Brown, Burgaw.
 Carnes, Glenn, Wilmington.
 Casey, Jephthah, Burgaw.
 Cease, Heister Clymer, Wilmington.
 Chadwick, Francis C., Wilmington.
 Chadwick, Homer B., Leland.
 Chadwick, Joshua C., Leland.
 Cheshire, David W., Wilmington.
 Church, Rufus L., Wilmington.
 Clamp, David T., Wilmington.
 Clark, Charles Earl, Wilmington.
 Clark, James Thomas, Wilmington.
 Coble, Selma L., Castle Hayne.
 Collie, Alton, Wilmington.
 Collins, Edwin Earl, Elizabethtown.
 Collum, John F., Wilmington.
 Congleton, David B., Wilmington.
 Congleton, Marvin H., Wilmington.
 Conner, Donald R., Jr., Chadbourn.
 Cooper, Roland P., Jr., Wilmington.
 Council, Clarence C., Wilmington.
 Cox, Edward L., Wilmington.
 Craig, William J., Wilmington.
 Croom, James Allen, Wilmington.
 Crowley, George W., Wilmington.
 Curtis, Clarence L., Wilmington.
 Danion, James R., Wilmington.
 Dawson, Perry A., Wilmington.
 Deppe, William F., Wilmington.
 Dickens, John Wesley, Jr.,
 Elizabethtown.
 Dixon, Charles W., Fallston.
 Dixon, Clifton N., Jr., Wilmington.
 Dixon, Donald William, Grantsboro.
 Doshier, Thomas Hoyle, Southport.
 Duff, Betty J., Wilmington.
 Dyches, Russell Dowman, Wilmington.
 Edwards, Charles N., Wilmington.
 Edwards, Thurston E., Wilmington.
 Elliott, Lloyd Jackson, Wilmington.
 Evans, Douglas Leonard,
 Elizabethtown.
 Ferguson, Robert C., Wilmington.
 Ferrell, James E., Burgaw.
 Field, George C., Jr., Wilmington.
 Fokakis, Constantine T., Wilmington.
 Fox, Edward Dennen, Wilmington.
 Fox, Hugh H., Wilmington.
 Foy, Francis Marion, Wilmington.
 Frankenstein, Arthur J., Wilmington.
 Gainey, William Thalley, Delco.
 Garrett, Charles Roy, Jr., Wilmington.
 Garrison, Daniel B., West End.
 George, Lucius R., Jr., Burgaw.
 Gilbert, Robert H., Wilmington.
 Glover, Joseph Alexander, Wilmington.
 Godwin, James M., Wilmington.
 Godwin, James Z., Wilmington.
 Gower, Irving W., Greenville.
 Graham, George Malcolm, Parkton.
 Griffith, Hugh McClellen, Wilmington.
 Grimstead, Allen F., Wilmington.
 Grimstead, William Eugene,
 Wilmington.
 Hales, Lloyd E., Wilmington.
 Hall, Louis Alton, Wilmington.
 Hall, Wiley Seth Aaron, Wilmington.
 Hammond, Billy B., Cerro Gordo.
 Hanson, Louis Andrew, Wilmington.
 Harrell, Charles M., Burgaw.

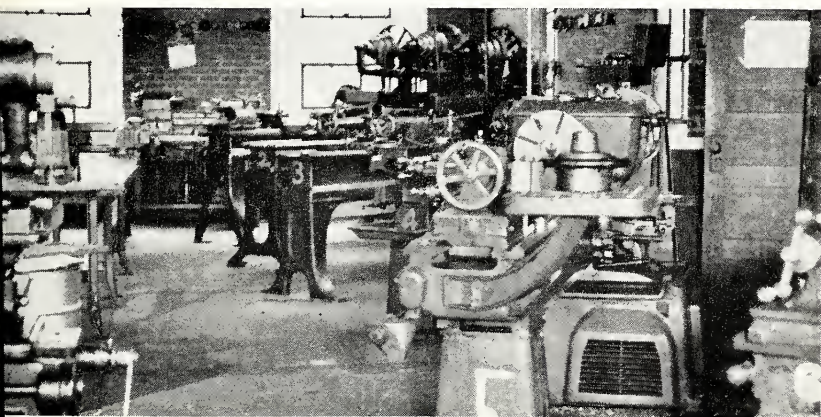
Harrell, George Neville, Whiteville.
 Harrell, William N., Burgaw.
 Harriss, Julia, Wilmington.
 Holmes, Mayo E., Wilmington.
 Hubbard, Joseph C., Raleigh.
 Hubbard, William, Salisbury.
 Huffman, William Robert, Wilmington.
 Hufham, Robert S., Jr., Wilmington.
 Hughes, Edwin Holt, Wilmington.
 Harriss, John W., Wilmington.
 Harris, Sylvia Hall, Wilmington.
 Hartis, Hazel Wood, Wilmington.
 Harwell, Paul David, Wilmington.
 Haskett, Paul Arthur, Garland.
 Hayes, Aubrey E., Wilmington.
 Helms, Robert Wyndell, Wilmington.
 Henderson, Seth B., Wilmington.
 Henry, Kenneth Everett, Rocky Point.
 Herring, Victor Earl, Wilmington.
 Hewlett, William S., Wilmington.
 Hilburn, Earl, Wilmington.
 Hill, Clairborne T., Wilmington.
 Hilliard, Alexander H., Wilmington.
 Hinson, John P., Chadbourne.
 Hobbs, Robert James, Wilmington.
 Holder, James B., Wilmington.
 Holdford, Sidney, Wrightsville Beach.
 James, David Clifton, Wilmington.
 James, Perry E., Wilmington.
 James, Victor Earl, Wilmington.
 James, Joseph McCraw, Wilmington.
 Jewel, Kelly William, Jr., Wilmington.
 Johnson, Ernest, Jr., Wilmington.
 Johnson, George R., Wilmington.
 Johnson, James Thomas, Wilmington.
 Johnson, Selmer F., Wilmington.
 Jones, Charles D., Wilmington.
 Jones, Eddie Love, Wilmington.
 Jones, Robert Arthur, Southport.
 Jones, Samuel Hubert, Cerro Gordo.
 Jones, Thomas H., Wilmington.
 Jordan, Frances Dean, Wilmington.
 Keith, Edgar Barnes, Rocky Point.
 Kelly, James Henry,
 Wrightsville Beach.
 Kennedy, Rex Monroe, Jacksonville.
 King, Adolph L., Jr., Wilmington.
 King, Thomas D., Freeland.
 Knight, Andrew Melvin, Wilmington.
 Korb, Carl W. B., Jr., Wilmington.
 Lamb, Edward S., Wilmington.
 Langston, Warren B., Rocky Point.
 Lee, Jesse T., Wilmington.
 Lewis, Henry Lambert, Wilmington.
 Lewis, Mary Jane, Wilmington.
 Little, John Monroe, Catawba.
 Loftin, Samuel E., Wilmington.
 Long, Thomas J., Wilmington.
 Ludwig, Robert W., Carolina Beach.
 Lyon, Karl Victor, Elizabethtown.
 McCready, Jack T., Wilmington.
 McFarling, Hugh B., Durham.
 McGowan, Carl Wright, Wilmington.
 McKeithan, Robert K., Bolivia.
 McLean, James Daniel, Wilmington.
 McLelland, Edward Riley, Chadbourne.
 Mallette, James P., Jr., Raleigh.
 Marlar, William E., Wilmington.
 Martin, Charles Dayton, Wilmington.
 Mathews, Elmer L., Wilmington.
 Meier, Francis L., Jr., Wilmington.
 Meier, Henry B., Wilmington.
 Memory, Wiley Bramble, Whiteville.
 Mercer, Miles F., Bolivia.
 Michaelis, John F., Wilmington.
 Millis, George W., Wilmington.
 Millis, John R., Wilmington.
 Mitton, Duane V., Wilmington.
 Mizerak, Frank, Burgaw.
 Mobley, John William, Wilmington.
 Moore, Lucile, Wilmington.
 Moore, Robert M., Wilmington.
 Morrison, Joe S., Wilmington.
 Morton, Julian Walker, Wilmington.
 Munds, Frederick, Jr.,
 Washington, D. C.
 Murray, Robert W., Wilmington.
 Odell, Charles C., Jr., Wilmington.
 Oldenbutter, John G., Wilmington.
 Paddison, Emmett Gordon, Burgaw.
 Paige, Carl A., Wilmington.
 Perkins, Jack B., Wilmington.
 Perkins, William H., Wilmington.
 Perry, Orrin W., Jr., Leland.
 Peterson, Robert H., Jr., Wilmington.
 Piner, Benjamin F., Wilmington.
 Piner, James C., Wilmington.
 Piner, Richard H., Wilmington.
 Porter, Earl Cleveland, Currie.
 Potter, Harry G., Wilmington.
 Powell, Walter Micheal, Wilmington.
 Preston, John E., Wilmington.
 Presson, Risdan T., Jr., Wilmington.
 Pridgen, Douglas, Jr., Wilmington.
 Ramseur, Charles R., Wilmington.
 Rankin, Wilton, Wilmington.
 Rhodes, Carlton Leigh, Wilmington.
 Rhodes, Theodore, Wilmington.
 Robbins, Laurence P., Wilmington.
 Robbins, Paul Rowell, Leland.
 Sass, Charles W., Wilmington.
 Sasser, James W., Orrum.
 Saunders, William E., Wilmington.
 Scott, Earnest Talmon, Wilmington.
 Seawell, Asa H., Wilmington.
 Seigler, Robert Elmer, Wilmington.
 Sellers, Chesley, Wilmington.
 Sellers, Herman Claude, Whiteville.
 Sexton, Carl Leonard, Wilmington.
 Silva, Sheldon B., Wilmington.

Simmons, Newton L., Wilmington.
Simpson, Robert M., Wilmington.
Sparkman, Franklin P., Wilmington.
Spivey, Walter Allen, Wilmington.
Stewart, William Earl, Wilmington.
Stillman, John Randolph, Wilmington.
Tatum, Richard W., Wilmington.
Taylor, Charles P., Wilmington.
Teachey, Mathew Newton, Jr., Wallace.
Thomason, Raymond Braddy.
Wilmington.
Trent, Wyatt D., Jr., Wilmington.
Tsantes, John F., Wilmington.
Vick, Daniel Denny, Wilmington.
Wagner, William F., Wilmington.
Walton, Richard Sanford, Wilmington.
Ward, Clifton L., Wilmington.
Ward, Jerry, Burgaw.

Warren, James V., Wilmington.
Wehrhahn, Albert, Jr., Acme.
Wells, Edgar James, Teachey.
Wells, John F., Teachey.
Wendt, William Henry, Wilmington.
Whatley, Wilbur M., Wilmington.
Whitfield, John D., Wilmington.
Whitted, William Karl, Elizabethtown.
Williams, David C., Burgaw.
Williams, Earl E., Wilmington.
Williams, Linsey Clarence, Jr.,
Wilmington.
Woodcock, Allie C., Atkinson.
Woods, Richard G., Wilmington.
Wooten, Percy M., Wilmington.
Xanthos, Arthur Demetrius,
Wilmington.



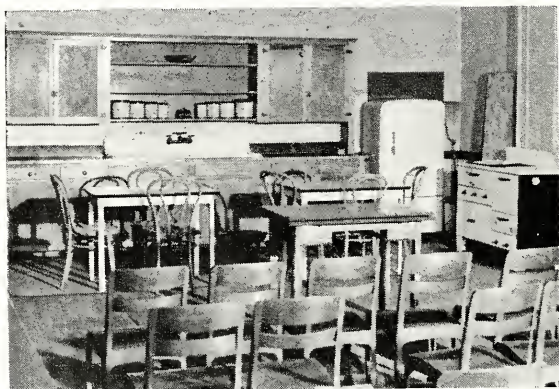
LIBRARY



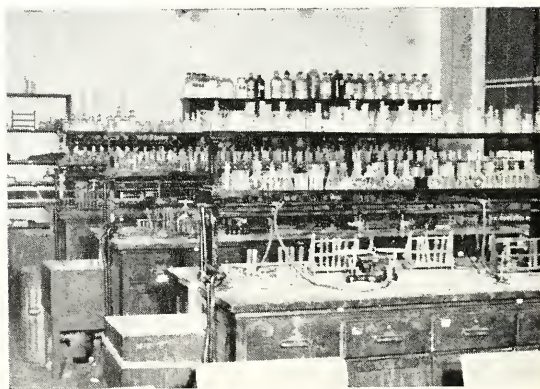
MACHINE SHOP



COMMERCIAL DEPARTMENT



HOME ECONOMICS CLASS ROOM



CHEMISTRY LABORATORY

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APPLICATION FOR ADMISSION
to
WILMINGTON COLLEGE
WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and returned to the Registrar, Wilmington College, Wilmington, N. C.

Name.....Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address
(Street or R.F.D.) (City) (State)

Temporary Address
(Street or R.F.D.) (City) (State)

1. Place of Birth Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....
.....

3. Name of father, mother, or guardian.....Occupation.....

4. If married and living with husband (or wife), give his, or her name.....
.....

5. Are you a veteran?.....If so, have you applied for a Certificate of Eligibility from the Veterans Administration?.....

.....(Form 1950, application for Certificate of Eligibility may be secured directly from the Veterans Administration in Winston-Salem, N. C., or from the local Training Office of the VA. This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?.....If so, give name of school and year of graduation.....
(School) (Year)

7. If you are not a high (or prep) school graduate, how many college entrance units can you present?.....

What was last year you were in school? (e.g. 1942-43).....
(Before you may be admitted to the college a complete transcript of all high school and college work must be submitted.)

8. List any extra curricular activities in which you engaged while attending a high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?.....If so, what?.....

11. Name of course to be taken.....
Type.....
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....
.....

Signature.....Date.....









WILMINGTON COLLEGE

Bulletin No. 2

1948-1949

WILMINGTON, N. C.



Roger H. Smith Jr.,
1908 New St.
Wilmington, N. C.

RATING

Wilmington College is a member of the North Carolina College Conference and the American Association of Junior Colleges.



WILMINGTON COLLEGE

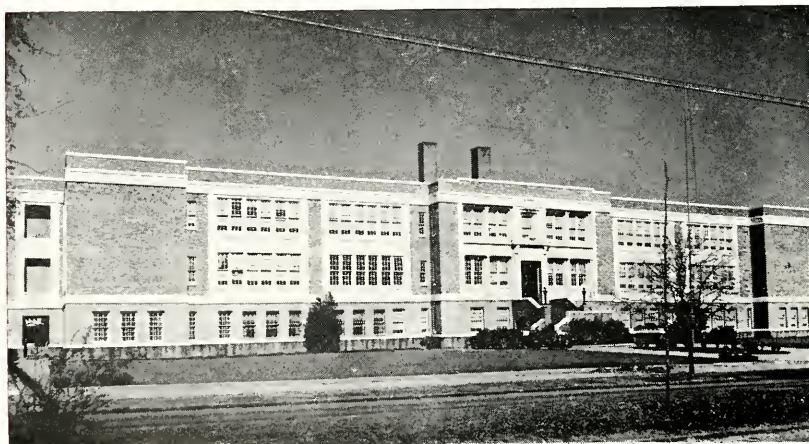
Bulletin No. 2

1948-1949

WILMINGTON, N. C.



Isaac Bear Building



New Hanover High School

SCHOOL PLANTS WHERE CLASSES ARE HELD



Traffic management class



Taxation class

CLASSES IN ADULT EDUCATION

September

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

October

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31						

November

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28	29	30				

December

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26	27	28	29	30	31	

January

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23	24	25	26	27	28	29
30	31					

February

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27	28					

March

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26	27	28	29	30	31	

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24	25	26	27	28	29	30

May

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

June

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19	20	21	22	23	24	25
26	27	28	29	30		

July

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					1	2
3	4	5	6	7	8	9
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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

August

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

CALENDAR

1948-49

September 1-2, 1948—Registration for first semester.

November 8, Monday—Election holiday.

November 25-27—Thanksgiving holidays.

December 17, Friday—Christmas holidays begin at noon.

January 3, 1949, Monday—Christmas holidays close and class work begins at 8:30 A. M.

January 19-21—First semester examinations.

January 24, Monday—Registration for second semester.

April 15-18—Easter holidays.

May 25-27—Second semester examinations.

May 28-31—Graduation exercises.



A group of students preparing a Lycoming R680-10 for operation after overhaul. The engine is mounted in a School AT-10 aeroplane. This type of work gives practical experience on actual aircraft.



Putting the finishing touches on a fireplace in the Bricklaying Class
CLASSES IN VOCATIONAL AND TECHNICAL EDUCATION

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

L. T. Landen Mrs. C. L. Meister
J. C. Roe E. A. Laney

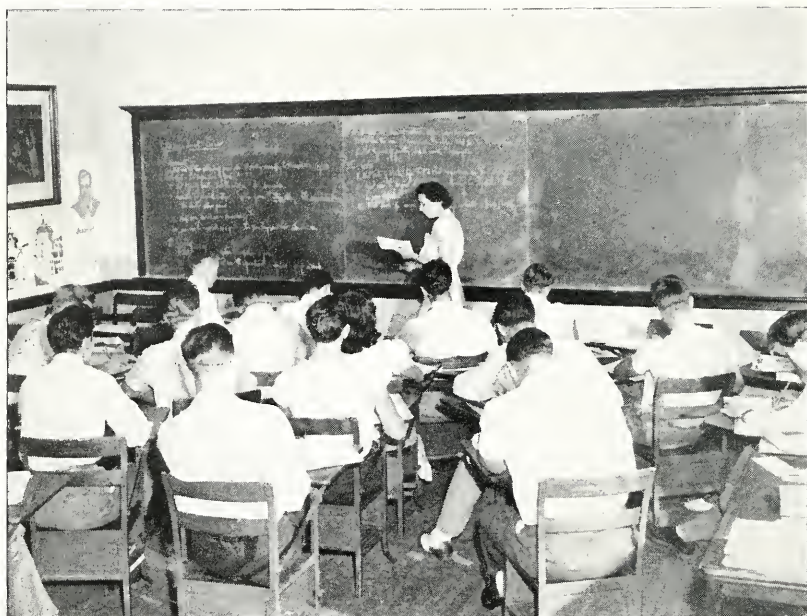
JAMES S. CRAIG, JR.

H. M. ROLAND, *Superintendent of Schools*

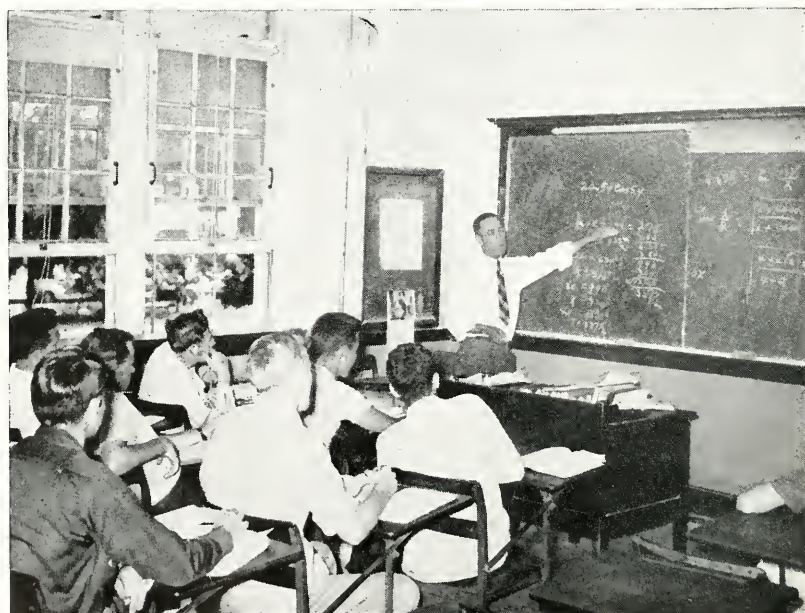
JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

THOMAS T. HAMILTON, JR. *President*
R. C. BEEMON *Dean*
DOROTHY H. LEWIS *Registrar*



A class in English



A class in Trigonometry
CLASSES IN ACADEMIC EDUCATION

FACULTY

THOMAS T. HAMILTON, JR.

President

A. B., Wake Forest College, 1923; M. A., Columbia University, 1929; Graduate work in Education, George Peabody College; University of Illinois; Bureau of Educational Research, University of Illinois, 1929-33; Assistant Professor of Education and Director of Practice Teaching, Mississippi College, 1933-35; Assistant Superintendent of Secondary Schools, New Hanover County, 1935-; President, Wilmington College, 1947-.

R. C. BEEMON

Dean

A. B., University of Kentucky, 1932; M. A., University of Michigan, 1935; Graduate work in Education, Teachers College of Columbia University, summers, 1938, 1939, 1942, 1943, 1944; University of Kentucky Faculty, summer 1936; College of William and Mary Faculty, summer 1945; Syracuse University Faculty, 1946; Dean, Wilmington College, 1948-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College University of North Carolina, 1947; Wilmington College Faculty, 1947-.

MARY CAMERON DIXON BELLAMY

Spanish

A. B., East Carolina Teachers College, 1947; Graduate work, University of North Carolina, summer 1948; Wilmington College Faculty, 1947-.

JAMES H. BURRIS

Bricklaying

Master Mason; Wilmington College Faculty, 1947-.

THOMAS P. BROWN

French

A. B., University of North Carolina, 1943; New Hanover High School Faculty, 1945-48; Wilmington College Faculty, 1948-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina Teachers College, 1946; M. A., George Peabody College for Teachers, 1947; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

JAMES MARSHALL CREWS

Mathematics and Physics

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948-.

MARTHA CROMARTIE

Librarian

- A. B., Breneau College, 1933; M. A. in English, University of Georgia, 1939; working on M. A. in Library Science, Peabody College, summer 1948; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

W. K. DORSEY

Distributive Education

- A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate Work, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate Work, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

VICTOR M. GOODMAN

Taxation

- Higher Accountancy Course through the La Salle Extension University; Miscellaneous Course pertaining to Accounting and Taxation through the United States Treasury Training Bureau; Internal Revenue Agent, 1945-47; Wilmington College Faculty, 1948-.

ADRIAN D. HURST

Mathematics

- A. B., Wake Forest College, 1926; Graduate work, Wake Forest College, 1928; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1942-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

- A. B., Atlantic Christian College, 1939; M. A., East Carolina Teachers College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina Teachers College Faculty, summers, 1947, 1948; Wilmington College Faculty, 1947-.

STANLEY KATKAVECK

Physical Education

- Trinity College, Hartford, Connecticut; Naval Training under instructors from Cornell and Purdue; Baseball Manager Wilmington Pirates and Albany, Georgia Club under Cardinals; Wilmington College Faculty, 1948-.

ERNEST E. KILBURN

Electricity

- B. S. in Electrical Engineering, Massachusetts Institute of Technology; Wilmington College Faculty, 1947-.

L. J. LASURE
Traffic Management

Graduate, University of Georgia, 1925; Engaged for last 25 years in Traffic Department of the Atlantic Coast Line, Wilmington, North Carolina, in traffic and transportation work; Instructor, Traffic Management in the offices of the Atlantic Coast Line Railroad, 1937-38; Instructor, Traffic Management New Hanover High School, 1942-43; Wilmington College Faculty, 1947-.

WILLIAM T. LEDFORD
Aeroplane Engines

B. S. in Maintenance Engineering, Parks Air College, 1945; Wilmington College Faculty, 1947-.

LUA B. LEGRAND
Social Science

A. B., Mississippi State College for Women; M. A., Teachers College, Columbia University; Columbia School of Journalism; East Carolina Teachers College Faculty, summer 1948; Wilmington College Faculty, 1947-.

DOROTHY HOPE LEWIS
Registrar

A. B., East Carolina Teachers College, 1945; M. A., East Carolina Teachers College, 1947; Registrar, Wilmington College, 1947-.

JOHN HORTON LOUNSBURY
Social Science

A. B., Stetson University, 1947; M. A., Peabody College, 1948; Wilmington College Faculty, 1948-.

M. J. MCLEOD
Mechanical Drawing and Machine Shop

B. S., Stout Institute, 1947; Teacher in Naval Aircraft Training, Chicago; National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

MARGARET SHANNON MORTON
English

B. S., State Teachers College, Farmville, Virginia; M. A., George Peabody College for Teachers; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

JAMES N. MYERS
Electricity

A. B., University of North Carolina, 1934; Wilmington College Faculty, 1947-.

CATHLEEN PIKE
English

A. B., Guilford College, 1914; M. A., George Peabody College, 1938; Georgia Teachers College Faculty, 1946-47; West Carolina Teachers College Faculty, Summer, 1947; Assistant at English Institute at Chapel Hill; Pineland College Faculty; Wilmington College Faculty, 1948-.

THOMAS W. POPLIN

Refrigeration and Air Conditioning

Dixons Academy; North Carolina State College of Agriculture and Engineering; Wilmington College Faculty, 1947-.

JOHN A. REHDER

Aeroplane Engines

Allison Engine School, National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

DALE K. SPENCER

Psychology

A. B., Davidson College, 1934; M. A., Duke University, 1941; Director, Wilmington College Center, 1946-47; Dean, Wilmington College, 1947-48; Wilmington College Faculty, 1948-.

SAMUEL W. TAYLOR

Music

B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Wilmington College Faculty, 1948-.

GEORGE H. WEST

Technical

B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

WALLACE WEST

Diversified Occupations

B. S., Wake Forest College, 1938; Graduate work, Wake Forest College, summers 1939, 1946, and 1947; Wilmington College Faculty, 1947-.

PAUL G. WRIGHT

Biology

B. S., Western Illinois State Teachers College, 1946; M. S., Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1948-.

FOREWORD

WILMINGTON and New Hanover County take pride in offering to the youth and adults of southeastern North Carolina and those interested from areas more distant, Wilmington College. Wilmington College, which opened its doors with the session of 1947-48, is the realization of the hopes and dreams of those in our community who have looked forward to the time when there would be established in this section of North Carolina an institution providing opportunities to youth and adults to receive university preparation, semi-professional training and terminal education at moderate expense, and in an environment of friendliness and neighborliness. New Hanover County, long considered a cultural center in North Carolina, already has its system of elementary and secondary education comparing favorably with similar programs throughout the country. Unbiased comment by the citizens of this county and school people throughout North Carolina may be taken as good indication that its high schools are rendering meritorious service to large numbers of boys and girls.

We are justly proud of our public school system; however, our forward-looking citizens have pointed out that in the field of higher education in North Carolina, there has existed an unequal distribution of education above the high school level which is unfavorable to this section of the state. The young people of southeastern North Carolina have had to look elsewhere for institutions in which they could continue their education. With the establishment of Wilmington College a great need has been filled. Wilmington College is bringing to an increasing number of boys and girls an opportunity to get at least two years of college work at moderate expense. In its classes, cultural and practical vocational training are being blended.

Not only does Wilmington College serve the needs of youth; but, more and more, the effort is being made to extend its field of service to an increasing number of adults who realize the necessity of continuous readjustment to conditions of modern life and who want training which will enable them to effect those readjustments.

At all times, Wilmington College makes every effort to recognize the aptitudes and interests of those whom it attempts to serve. This is done through the enrichment of both the curricular and the extra-curricular, the addition of equipment and enlargement of plant, and the procurement of well-trained faculty.

A handwritten signature in cursive script, reading "Thomas J. Hamilton, Jr." The signature is fluid and elegant, with a prominent initial 'T' and a stylized 'H'.

President

GENERAL INFORMATION

LOCATION

The Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 in 1800, Wilmington has developed into a city of 47,000 in 1946. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not as acute as in many other cities. Numerous rooms are available; and in addition, the Housing Authority of the City operates five new modern housing projects, totaling 5,495 dwelling units for families of various sizes.

Ocean breezes and the nearness of the gulf stream give Wilmington a delightful year-round climate.

HISTORICAL SKETCH

Wilmington College is North Carolina's newest Junior College having opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshmen level to some 250 students during the school year 1946-1947. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a municipal institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school activities were set into operation in order to give each student a well-rounded development.

BUILDINGS

During its first year the College used the New Hanover High School plant and facilities plus additional buildings at the Bluethenthal Airport. During 1948-1949 the College will continue to use these facilities but will have its main offices and classrooms in the Isaac Bear Building. This will make it possible to schedule most of the classes during the daylight hours. However, evening classes will still be held where necessary. The buildings at the Bluethenthal Airport will be used mostly for technical training, involving courses in aeronautics, electricity and power units.



LIBRARY FACILITIES

The library in the New Hanover High School building contains at present approximately 14,000 volumes and subscribes to some 100 periodicals. College students have access to this library, and are free to use the numerous books and periodicals on college level.

The library facilities are supplemented by exchange privileges with other libraries. Some of the books come from the North Carolina Library Commission and others from the City Library in Wilmington.

The library is administered by trained librarians and helpers.



CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.



RECREATIONAL FACILITIES

The College makes every effort to provide for the students wholesome entertainments. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

The College is working on its athletic program. Last year a basketball team was organized, and this year the College plans to sponsor both basketball and baseball teams. The

high school gymnasium, which is the largest high school gymnasium in the state, is available for use by college students. It has a seating capacity of about 1800.

STUDENT ORGANIZATION AND ACTIVITIES

Student Government is encouraged at Wilmington College. The principal standards are those of morality and gentlemanly conduct. The student body officers and members of the Student Council are the executive expression of the student body. Officers and council members are elected of the students, by the students, and give expression to student sentiment. The Council is not an organization of policemen, nor is it based on a system of espionage. It examines the facts in a case and makes recommendations as to the proper action to be taken.

The constitution of the students of Wilmington College is as follows:

CONSTITUTION OF THE STUDENTS OF WILMINGTON COLLEGE

PREAMBLE

In order to establish a student government, to encourage initiative and instill responsibility on the part of the students, in order to promote closer student-faculty cooperation, to promote the common interest and general welfare of the student body, in order to maintain and perpetuate high ideals in this college, we, the students of Wilmington College, do hereby adopt and establish this constitution.

ARTICLE I

Name

The name of the government herein established shall be the Student Government of Wilmington College.

ARTICLE II

Purpose, Membership, and Quorum

Section 1. The purposes of this organization shall stand as stated in the Preamble.

Section 2. Every duly registered student of Wilmington College shall automatically become a member of the Student Government.

Section 3. A quorum for student business meetings must consist of 51 per cent of the students enrolled.

ARTICLE III

Officers and Duties

Section 1. The Student Government shall have the following officers: President, Vice-President, Secretary, and Treasurer.

Section 2. The duties of these officers shall be:

Clause 1. President:

To appoint the chairman and members of all committees and boards, not otherwise provided for in the Constitution, with the approval of the Student Council; to make recommendations from time to time to the Student Council; to administer and enforce laws enacted by the Student Government; to call and preside at meetings of the Student Government and Council; to require reports from the standing committees; to establish such bodies subsidiary to him as he deems necessary and proper to aid him in the performance of his duties; to represent the student body in all dealings with the faculty, and with the Board of Education; and to represent or be responsible for the representation of the student body in all dealings with other schools and universities.

Clause 2. Vice-President:

To perform the duties of the President in the event of the President's absence or incapacity; to succeed to the presidency should the office become vacant; to be an active member of the Student Council.

Clause 3. Secretary:

To accurately record and preserve the minutes of all Student Government and Student Council meetings; to perform the official secretarial duties of the Student Government; to be an active member of the Student Council.

Clause 4. Treasurer:

To record, disburse, and deposit all money received and appropriated by the Student Government; to keep his records up-to-date at all times; and to be prepared to present reports upon request; to be an active member of the Student Council.

ARTICLE IV

Student Council

Section 1. Purpose: There shall be a Student Council in whom shall be vested the legislative and judicial powers of the Student Government; insofar as the judicial and legislative powers do not transgress upon the rights guaranteed a student as a citizen under the Constitution of the United States or the State of North Carolina. In judicial matters the final judgment rest on the college administration based on the recommendation of the Student Council.

Section 2. Membership: The Student Council shall be composed of the following student body officers: President, Vice-President, Secretary, Treasurer, and the following representatives: The two class presidents, two representatives from the first-year class, two representatives from the second-year class.

Section 3. Faculty Advisor: The Student Council shall elect at its first meeting one faculty advisor to serve in an advisory capacity.

Section 4. Meetings: The Student Council shall meet once a week at a designated time, which is set at the first meeting of the Student Council at the beginning of each semester. A quorum for business meetings shall be 51 per cent of council members. In all meetings of the Student Council and in all business meetings, *Robert's Rules of Order* shall be the parliamentary procedure.

Section 5. Attendance: All Student Council members shall be required to report their expected absences to the President before the scheduled meeting and make a definite report before the Council at the following meeting. Two consecutive unexcused absences or three unexcused absences shall automatically bar a member from the Council. The members of the Student Council shall decide whether an absence of any member is excused or unexcused.

Section 6. Legislative and Judicial Powers: These powers shall incorporate: upholding of the student constitution; planning and supervision of all social activities; supervision of expenditures made from student funds; supervision of behavior of student body at all student functions; trial and recommendation of punishment of any student guilty of misbehavior at student functions.

ARTICLE V

Qualifications and Elections

Section 1. General Qualifications:

Clause 1. Officers and representatives must have at time of election and maintain throughout their term of office an average of "C" or above.

Clause 2. Officers and representatives must be taking at least twelve semester hours and carry this load throughout their term of office.

Section 2. Specific Qualifications:

Clause 1. President: Must be a member of the second-year class.

Clause 2. Vice-President: Same qualifications as President.

Clause 3. Secretary: Must be a member of first-year class.

Clause 4. Treasurer: Must be a member of second-year class and must have attended Wilmington College for at least one semester.

ELECTIONS

Section 1. The President of the Student Government shall appoint on the first Monday in May a chairman of the Board of Elections. The chairman shall appoint the members of this board. These appointments must meet the approval of the Student Council.

Section 2. The Board of Elections shall be composed of a chairman and four members who shall be responsible for all student elections.

Section 3. The Board of Elections shall meet on the third day after the opening of the fall term and shall at this meeting formulate plans for the election of freshman class officers and representatives from the class that will serve on the Council. They shall also form plans for elections of any other vacated offices.

Section 4. The upper class officers shall be elected during the last three weeks of the spring semester and the freshman officers shall be elected during the first three weeks of the fall semester.

ARTICLE VI

Amendments

Section 1. All recommendations for amendments to the Constitution shall be brought to the attention of the Student Government. The student body president shall call a meeting when necessary.

Section 2. The amendments shall be posted on the college bulletin board for a period of two weeks following the formal presentation.

Section 3. How proposed:

Clause 1. An amendment may be presented to the student Government by any member of the Student Government accompanied by a petition of students. This must be a petition of ten (10) per cent of the student body enrolled for twelve semester hours.

Clause 2. An amendment may also be presented to the Student Government by a unanimous recommendation of the Student Council.

Section 4. Ratification:

Clause 1. The ratification of newly proposed amendments shall be decided either by secret ballot or open vote at assembly, whichever shall be recommended by the Student Government at the initial meeting.

Clause 2. Ratification of a new amendment shall be by two-thirds of a quorum of three-fourths of the Student Government.

ARTICLE VII

This Constitution will take effect immediately upon ratification by the students of Wilmington College.

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PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

A campus newspaper may be published at periodic intervals.

A student annual may be issued at the end of the year containing the usual features of a publication of this kind.



Scene of Wilcol Stagers in "Out of the Night"



The Seahawks in action



Random shots at Wilmington College

ADMINISTRATION

EXPENSES FOR ACADEMIC AND TERMINAL COURSES (For a Semester of 18 Weeks)

Tuition _____ \$90.00

This sum is for a full load of five subjects. If a student takes less than a full load, the tuition will be prorated accordingly.

Mathematics 103, 104, 203, 204 carry six semester hours credit each. Since this is twice the usual amount, each of these subjects is counted as two for the purpose of determining a full load.

Registration Fee, full load _____ 7.50

For a part load the registration fee is _____ 5.00

Activities Fee, payable by students taking 3 or more subjects _____ 5.00

Books, for normal load, estimated at _____ 25.00

Books, Taxation course, estimated at _____ 65.00

Books, Traffic Management course, estimated at _____ 10.00

LABORATORY FEES

Chemistry 101, 102, 201, 202 _____ 5.00

Physics 201, 202 _____ 5.00

Biology 101, 102 _____ 5.00

Home Economics 101, 102, 201, 202 _____ 5.00

Typewriting 101, 102, 201, 202 _____ 5.00

Office Machines 201 _____ 5.00

Payments: All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws before the end of a semester, the amount paid the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive) _____	20%
Between one and two weeks (8 to 14 days, inclusive) _____	20%
Between two and three weeks (15 to 21 days, inclusive) _____	40%
Between three and four weeks (22 to 28 days, inclusive) _____	60%
Between four and five weeks (29 to 35 days, inclusive) _____	80%
Over five weeks (36 days or over) _____	100%

REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and em-

phasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind are prohibited on the campus.

5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.

● STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, it is suggested that they seek conferences with the Dean, the Registrar, or any faculty member whenever they wish and as often as they wish. The particular advisor will be ready at all times to give the student advice on personal, social, educational, or vocational problems.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester

ter, he is notified informally by his teacher of this fact. In case the student is under 21 years of age, notification is also sent to the parent or guardian.

ADMISSION

Requirement for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the next session. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of his deficiencies by examination. Examinations will be held on the first day of the fall term. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or above and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student will be classified as "Special." Credits thus earned will be recorded but not transferred.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature.

REGISTRATION

Registration for credit for any course is limited to the first five days of the semester on which classes are held. Five subjects are considered a full load and the student will not be permitted to take more without special permission of the Dean.

The grade of the student who quits a course without official approval is recorded as "F." Official withdrawal from a course is indicated by "W."

WITHDRAWAL

Any student who wishes to withdraw during the school year must give written notice to the Registrar or the Dean of the College. Students who leave the College without giving such notice will not be given an honorable dismissal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.

ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered very important and is further considered a student obligation. Only two free cuts per class are allowed during the semester, and these cuts are not to be taken on days of announced test or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for certain causes may be excused, such as those incurred because of illness, emergency, or duties while representing the College. Excuses for these absences must either be granted by the Dean or supported by written evidence.

Cuts may not be taken in classes immediately preceding or following scheduled holidays.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a semester absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.

CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 28 semester hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.

HONOR ROLL

At the close of each semester the grades of all students are tabulated. Regular students, who are carrying a full load, will be listed on the Honor Roll provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B."

EXAMINATIONS

Written examinations are held in all classes at the end of each semester. The examination records, combined with the records made in class recitations, constitute the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of "F."

GRADES AND REPORTS

Reports are sent out at the end of each semester and are also recorded in the College files. On the semester reports letters are used to indicate the standing of students as follows:

A	95—100	Excellent
B	90— 94	Good
C	80— 89	Fair
D	70— 79	Passing
F	Below 70	Failure
I		Incomplete
W		Official withdrawal from the course

All incomplete ("I") grades must be removed before examinations start for the next semester; otherwise the "I" becomes "F," and the course must be repeated for credit.

At the end of the first semester in the College a student who does not succeed in making a passing grade in as many as two three-hour courses is not eligible to continue in the College. A student who has been in the College for one or more semesters and who does not succeed in making a passing grade in at least two three-hour courses during any succeeding semester shall be required to withdraw from the College.

In case a student is carrying only a part load, he must achieve a passing grade in at least one three-hour course in order to continue in the College.

● TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.

● DIPLOMAS

Diplomas are awarded to those who satisfactorily complete any of the full courses outlined on the following pages of this Catalogue. It is intended that a diploma shall represent good moral character, as well as thorough scholarship. Degrees are not conferred, but Junior College graduates receive the title "Associate in Arts."

In the case of vocational and technical courses of a terminal nature, certificates will be awarded upon completion.

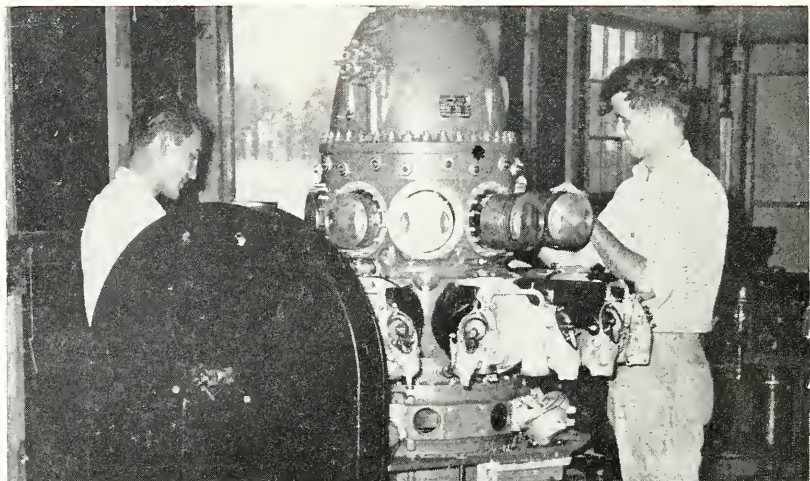
The last year of residence study will be required for graduation.



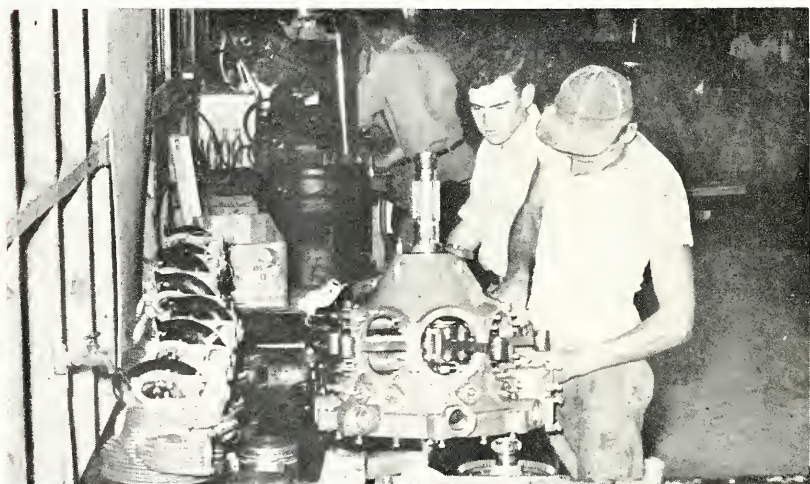
Students at work in the Biology Laboratory



A Class in Spanish 104



A Pratt and Whitney R-2800 engine being reassembled in the engine theory shop. Each student studies the various parts to determine their design, construction, and maintenance. This engine was used in the Republic P-47 and develops 2000 horsepower.



A new Continental W-670 engine dissambled for cleaning after being removed from storage. Engine develops 220 horsepower and is used in School Stearman, PT-17. View taken in engine overhaul shop.

REQUIRED FOR GRADUATION

To be entitled to the diploma, "Associate in Arts," a student must have completed one of the courses listed below and on the following pages. In no case will a diploma be granted for less than 60 semester hours of College work.

1. LIBERAL ARTS COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Foreign Language	6
Foreign Language	6	Science	8
Mathematics 101-102	6	Electives	12
Elective	6 or 8		
	30 or 32		32

II. COMMERCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Chemistry or Physics	8
Foreign Language	6	Foreign Language	6
Mathematics 101-102	6	Economics 201-202	6
Biology 101-102	8	Political Science 201	3
		Commerce 202	3
	32		
			32

III. HOME ECONOMICS COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Foreign Language	6	Foreign Language	6
Chemistry 101-102	8	Biology 101-102	8
Social Science 101-102	6	Home Economics 201-202	6
Home Economics 101-102	6	Elective	6
	32		32

IV. ENGINEERING COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Mathematics 103-104	12	Mathematics 203-204	12
Chemistry 101-102	8	Physics 201-202	8
Social Science 101-102	6	Mathematics 205-206	6
	32		32

V. PRE-MEDICAL OR PRE-DENTAL COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
French	6	French	6
Mathematics 101-102	6	Chemistry 201-202	8
Chemistry 101-102	8	Biology 201-202	4
Biology 101-102	8	Physics 201-202	8
	34		32

VI. PRE-LAW COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Economics 201-202	6
Foreign Language *	6	Science	8
Mathematics 101-102	6	Political Science 201	3
Elective	6 or 8	Commerce 202	3
	30 or 32	Elective	6
			32

* Continuation of high school foreign language.

VII. SCIENCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Foreign Language	6	Foreign Language	6
Mathematics 101-102	6	Chemistry 101-102	8
Biology 101-102	8	Biology 201-202	4
Social Science 101-102	6	Elective	6 or 8
	32		30 or 32

VIII. TECHNICAL COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202 or Business	
Social Science 101-102	6	English 201-202	6
Mathematics 101-102	6	Physics 201-202	8
Chemistry 101-102	8	Machine Shop	4
Mathematics 205-206		Electricity	4
(Engineering Drawing)	6	Elective from Technical offerings	8
	32		30

IX. BUSINESS ADMINISTRATION AND ACCOUNTING COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202 or Business	
Social Science 101-102	6	English 201-202	6
Accounting 101-102	6	Accounting 201-202	6
Mathematics 101-102	6	Economics 201-202	6
Elective, with typewriting required for students not proficient	6	Political Science 201	3
	30	Commerce 202	3
		Elective	6
			30

Diversified Occupations may be substituted for certain subjects, in which case the student will be placed on an appropriate part-time job as a learner in a specific objective of his or her choice.

X. HOME ECONOMICS COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Social Science 101-102	6	Home Economics 201-202	6
Home Economics 101-102	6	Interior Decoration 201-202	6
Biology 101-102	8	Psychology 201-202	6
Music 101-102	6	Art 201-202	6
	32		30

XI. GENERAL BUSINESS AND SECRETARIAL SCIENCE

COURSE (TERMINAL) ‡

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	Business English 201-202	6
Social Science 101-102	6	Shorthand 201-202	6
Typewriting 101-102	6	Typewriting 201-202	6
Shorthand 101-102	6	Accounting 201-202	6
Accounting 101-102	6	Office Machines 201	3
	30	Office Practice 202	3
			30

‡ Diversified Occupations may be substituted for certain subjects, in which case the student will be placed on an appropriate part-time job as a learner in a specific objective of his or her choice.

XII. MERCHANDISING (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	Business English 201-202	6
Retail Store Organization and Operation 101-102	3	Store Organization and Management 201-202	6
Merchandise Information 101-102	6	Merchandising 201-202	6
Retail Practice † 101-102	6	Retail Practice † 201-202	6
Elective	6	Elective	6
	30		30

† Student will be placed on appropriate part-time job as a learner.

Electives will be chosen from the following subjects:

<i>English</i>	<i>Home Economics</i>
<i>Social Science</i>	<i>Chemistry</i>
<i>Mathematics</i>	<i>Biology</i>
<i>Spanish</i>	<i>Physics</i>
<i>French</i>	<i>Psychology</i>
<i>Economics</i>	<i>Music</i>
<i>Political Science</i>	<i>Art</i>
<i>Commerce</i>	<i>Accounting</i>

DEPARTMENTS OF INSTRUCTION



Instruction is offered in the following departments:

I. ACADEMIC

1. English
2. Home Economics
3. Mathematics
4. Modern Languages
5. Natural Sciences
6. Psychology
7. Social Sciences

II. ADULT EDUCATION

1. Taxation
2. Traffic Management

III. ART

IV. BUSINESS

V. DIVERSIFIED OCCUPATIONS

VI. MERCHANDISING

VII. MUSIC

VIII. VOCATIONAL AND TECHNICAL

The College reserves the right to cancel any course listed on the following pages when the enrollment does not justify that course being given.

ACADEMIC



I. ENGLISH

MISS MORTON

MISS PIKE

101 - 102. *English Composition*. Intensive work in composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library; numerous conferences. Required of all first-year college students. Three hours a week first and second semesters. Credit, six hours.

201 - 202. *Survey of English Literature*. Representative works and authors from successive periods of English literature will be studied as expressions of the life, thought, and ideals of the periods to which they belong. Prerequisite, English 101-102. Three hours a week first and second semesters. Credit, six hours.



II. HOME ECONOMICS

101. *Clothing and Textiles*. Study and application of factors that influence the individual in the selection, purchase, and construction of clothing; knowledge of fabrics; clothing budget; wardrobe buying procedures. Special attention is given to the principles and technique of clothing construction. Lecture, two hours per week. Laboratory, four hours per week. First semester. Credit, three hours.

102. *Clothing Design and Economics*. A wardrobe study based upon the principles of art. Originality is encouraged in design and construction of clothing for the individual. The study will include the development of style and the standards of clothing expenditures. Lecture, two hours per week. Laboratory, four hours per week. Second semester. Credit, three hours.

201. *Food Selection and Preparation*. A scientific study of the functions of foods and the fundamental principles of cookery. Thought is given to the selection of food, preparation, and serving of standard products. Efficient practice is emphasized through selection and arrangement of equipment. Lecture, one hour per week. Laboratory, six hours per week. First Semester. Credit, three hours.

202. *Nutrition and Food Service.* This course includes nutritional requirements for health and development; planning dietaries for the individual and family on varied income levels; menu building, preparation and serving of typical meals. Lecture, one hour per week. Laboratory, six hours per week. Second semester. Credit, three hours.

201 - 202. *Interior Decoration.* Basic principles of house planning, treatment of interiors, and home furnishings; practical self expression through designing interiors and furnishing rooms, including selection, renovation, and some construction of furnishings. The family budget and expenditures. Investments and savings. Lecture, two hours per week. Laboratory, two hours per week. First and second semesters. Credit, six hours.

III. MATHEMATICS

MR. CREWS, MR. HURST, and MR. MCLEOD

101. *College Algebra.* The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Three hours per week. First semester. Credit, three hours.

102. *Trigonometry.* The trigonometric functions, the solution of the plane triangle by use of the natural functions, the fundamental identities, trigonometric equations, graphs of the trigonometric functions, radian measure, inverse functions, logarithms, the solution of triangles by logarithms. Three hours per week. Second semester. Credit, three hours.

103 - 104. *First-Year Engineering Mathematics.* Required of first-year engineering students.

College Algebra. A rapid review of elementary topics, factoring, fractions, exponents and radicals, linear equations, quadratic equations, functions, graphing, determinants, systems of equations, ratio and proportion, variation, the binomial theorem, mathematical inductions, inequalities, theory of equations. Four hours per week. First semester. Credit, four hours.

Solid Geometry. The theorems and problems applying to: lines and planes, polyhedrons, cylinders and cones, and the sphere. Two hours per week. First semester. Credit, two hours.

Plane and Spherical Trigonometry. The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of the trigonometric equations, graphical representation of the trigonometric functions, inverse functions, logarithms, the solutions of plane and spherical triangles by logarithms. Four hours per week. Second semester. Credit, four hours.

Advanced College Algebra. The solutions of higher degree equations, determinants, partial fractions, interest and annuities, permutations and combinations, infinite series, complex numbers. Prerequisite, Mathematics 103. Two hours per week. Second semester. Credit, two hours.

203 - 204. *Second-Year Engineering Mathematics.* Required of second-year engineering students.

Analytic Geometry. Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. Twelve weeks. Six hours per week. Credit, four hours.

Differential Calculus. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. Twelve weeks. Six hours per week. Credit, four hours.

Integral Calculus. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia, radii of gyration, approximate integration, infinite series, expansion of functions, hyperbolic functions, partial differentiation. Prerequisite, Mathematics 103-104. Twelve weeks. Six hours per week. Credit, four hours.

205 - 206. *Engineering Drawing and Descriptive Geometry.* This course covers both engineering drawing and descriptive geometry, the latter covering approximately the last twelve weeks of the year. The topics treated are: drawing-board work, covering lettering, projections, sections, revolution, pictorial drawing, tracing, and blueprinting; the representation of geometrical magnitudes by means of points,

lines, planes, and solids; the solution of problems. Six hours per week. First and second semesters. Credit, six hours.

IV. MODERN LANGUAGES

MR. BROWN, MRS. BELLAMY

FRENCH

101 - 102. *Elementary French*. A beginners' course, including the principles of grammar, regular verbs, and the common irregular verbs. Reading of selected elementary texts. Equivalent to two years of high school study. Three hours per week. First and second semesters. Credit, six hours, when followed by 103-104.

103 - 104. *Intermediate French*. Prerequisite, two units or six semester hours of French. Advanced grammar, irregular verbs, and composition. Resumes, oral and written, based on texts read. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *French Drama and Advanced Composition*. Prerequisite, French 103-104. Selected dramas from Corneille, Moliere, and Racine. Resumes, oral and written. Conversation. Phonetics and dictation. Three hours per week. First and second semesters. Credit, six hours.

SPANISH

101 - 102. *Elementary Spanish*. A study of the fundamental principles of Spanish grammar; radical changing and irregular verbs; conversation; reading of prose texts. Three hours per week. First and second semesters. Credit, six hours, when followed by 103-104.

103 - 104. *Intermediate Spanish*. Prerequisite, two units or six semester hours of Spanish. Oral and written composition; conversation emphasized. Study of the novel. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Advanced Spanish*. Prerequisite, Spanish 103-104. A study of selected classics. Continued emphasis on the spoken language. Three hours per week. First and second semesters. Credit, six hours.

V. NATURAL SCIENCES

MR. CHARLTON, MR. CREWS, and MR. WRIGHT

BIOLOGY

101. *Botany*. This, with zoology, completes the freshman requirement for biology. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Lecture, three hours per week. Laboratory, two hours per week. First semester. Credit, four hours.

102. *Zoology*. Elements of human and animal biology. Structure and function in the human body; comparison of biological processes in man and animals; reproduction and development; elements of heredity and evolution; man's place in nature. Lecture, three hours per week. Laboratory, two hours per week. Second semester. Credit, four hours.

201 - 202. *Anatomy and Physiology*. An introductory lecture course in human anatomy and physiology. It is designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose, however, is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. Prerequisite, Biology 101-102. Two hours per week. First and second semesters. Credit, four hours.

CHEMISTRY

101 - 102. *General Chemistry*. Emphasis is placed on the fundamental chemical laws and principles from the historical, practical and theoretical standpoints. Chiefly inorganic. Lecture, two hours per week. Laboratory, four hours per week. First and second semesters. Credit, eight hours.

201. *Qualitative Analysis*. A study of the reactions of electrolytes in solution as applied to the qualitative analysis of mixtures of inorganic compounds. Prerequisite, Chemistry 101-102 and college algebra. Lecture, two hours per week. Laboratory, four hours per week. First semester. Credit, four hours.

202. *Quantitative Analysis*. A study of the theory and technique of inorganic gravimetric and volumetric analysis. Prerequisite, Chemistry 201. Lecture, two hours per week. Laboratory, four hours per week. Second semester. Credit, four hours.

PHYSICS

201 - 202. *General Physics*. Physics 201 covers mechanics, heat, and sound. Physics 202 covers electricity and magnetism, optics, and special topics. Prerequisite, Mathematics 101-102. Lecture, three hours per week. Laboratory, two hours per week. First and second semesters. Credit, eight hours.



VI. PSYCHOLOGY

MR. SPENCER

201. *General Psychology*. Designed to give a survey of the main problems, principles, and methods of psychology, so as to serve as part of a liberal education and at the same time as preparation for more advanced work in psychology. Three hours per week. First semester. Credit, three hours.

202. *Child and Adolescent Psychology*. A careful study of the mental development of the child through the period of adolescence. A study is made of the different types of children and their proper educational treatment. Three hours per week. Second semester. Credit, three hours.



VII. SOCIAL SCIENCES

MR. LOUNSBURY, MRS. LEGRAND, AND MISS JOHNSON

HISTORY

101. *Modern European History*. A survey study of Europe from the Renaissance to 1815. The course is divided into five periods: the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions; and the Napoleonic period. Lectures and readings. Three hours per week. First semester. Credit, three hours.

102. *European History Since 1815*. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, economic, and political conflicts of the twentieth century. Lectures and readings. Three hours per week. Second semester. Credit, three hours.

ECONOMICS

201 - 202. *General Economics*. This course aims at a general understanding of the structure of our economic life

together with the underlying principles. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms for present problems. Three hours per week. First and second semesters. Credit, six hours.

POLITICAL SCIENCE

201. *Government in the United States.* An introductory study of the principles and problems of government—national, state, and local. The constitution and what it means. Three hours per week. First semester. Credit, three hours.

COMMERCE

202. *Business Organization.* Introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Prerequisite, Economics 201. Three hours per week. Second semester. Credit, three hours.

ADULT EDUCATION

MR. GOODMAN

MR. LASURE

I. TAXATION

Length of course is 72 hours with 36 lessons. Content is as follows:

1. Individuals—Returns—Rates—Credits.
2. Gross Income—Exclusions.
3. Gross Income—Inclusions.
4. Gain or Loss—Recognitions.
5. Use of Tax Service.
6. Basis and Determination of Gain or Loss.
7. Capital Gains and Losses of Individuals.
8. Dividends.
9. Deductions—Expenses.
10. Deductions—Interest, Taxes, Contributions, Medical Expenses.
11. Deductions—Depreciation.
12. Deductions—Depletion.
13. Deductions—Losses.
14. Deductions—Bad Debts.
15. Deductions for Adjusted Gross Income—Optional Standard Deduction.
16. Pay-as-You-Go-Withholding.
17. Inventory.
18. Accounting.
19. Installment and Deferred Payment Sales.
20. Partnerships.
21. Estates and Trusts.
22. Corporations—Income, Deductions, Normal Tax and Surtax.

23. Corporations—Capital Gains and Losses, Net Operating Loss, Excess Profits.
24. Corporations—Reorganizations.
25. Corporations—Personal Holding Companies.
26. Returns, Declarations and Payment.
27. Assessment—Collection—Refunds.
28. Aliens, Foreign Corporations, Foreign Taxes.
29. Social Security Taxes.
30. Federal Estate Tax.
31. Federal Gift Tax.
32. Wash Sales.
33. North Carolina State Income Tax.
34. North Carolina Estate and Gift Taxes.
35. North Carolina State Sales Tax.
36. Practice and Procedure.



II. TRAFFIC MANAGEMENT

Length of course is 144 hours with 72 lessons. Content is as follows:

1. The Development of Railroad Transportation in the United States.
2. Economic Principles of Transportation.
3. Railroad Organization.
4. The Permanent Way and Structures.
5. Rolling Stock and Equipment.
6. Line Operation.
7. Yard and Terminal Operation.
8. Railroad Freight Station Operation.
9. Railroad Accounting.
10. Solicitation and Traffic Development.
11. Special Freight Services.
12. Terminal Freight Services.
13. Railroad Passenger Services.
14. Railroad Rates and Rate Making.
15. Railroad Traffic Associations.
16. Railroads and the Public.
17. Carrier Traffic Management—Functions and Organization.
18. Traffic Geography—Territorial Subdivision of the United States.
19. Principles of Freight Classification.
20. Rules of Freight Classification—Part I, Special Regulations Covering the Acceptance of Freight.
21. Rules of Freight Classifications—Part II, Shipping Instructions and Regulations of Similar Nature.
22. Rules of Freight Classifications—Part III, Billing and Routing.
23. Rules of Freight Classification—Part IV, Special Carload Rate Rules.
24. Principles of Freight Rate Making.
25. Railroad Freight Rate Structures.
26. Railroad Rate-Making Machinery.
27. Tariff Construction and Interpretation—Part I, Types and Classification of Tariffs.
28. Tariff Construction and Interpretation—Part II, The Filing of Tariffs.
29. Tariff Construction and Interpretation—Part III, The Publication and Interpretation of Tariffs.
30. Eastern Freight Rate Structure—Part I, General.
31. Eastern Freight Rate Structure—Part II, The New England Freight Association Territory.

32. Eastern Freight Rate Structure—Part III, Central Freight Association Territory.
33. Eastern Freight Rate Structure—Part IV, Trunk Line Association Territory.
34. Rate Structure in Southern Territory.
35. Southern Interterritorial Rate Structure.
36. Western Trunk Line Freight Rate Structure.
37. Western Trunk Line Interterritorial Freight Rate Structure.
38. Western Trunk Line—Southern Interterritorial Freight Rate Structure.
39. Southern Freight Rate Structure.
40. Southwestern Interterritorial Freight Rates.
41. Southwestern Interterritorial Rail-Water Rates.
42. Pacific Territory Rate Structure.
43. North Pacific Coast Freight Rate Structure.
44. Transcontinental Freight Rate Structure—Part I, Rail Via Water Rates.
45. Transcontinental Freight Rate Structure—Part II, South Pacific Coast Traffic.
46. Transcontinental Freight Rate Structure—Part III, North Pacific Coast Traffic.
47. Railroad Export and Import Freight Rates.
48. Interstate Commerce.
49. Carriers Subject to the Interstate Commerce Act.
50. Car Service.
51. Undue Preference and Prejudice.
52. Special Rates and Rebates.
53. Embargoes.
54. The Regulation of Rates.
55. The Publication of Tariffs.
56. The Payment and Collection of Freight Charges.
57. Carrier Liability.
58. Claims against Carriers.
59. Valuation and Rate Base.
60. The Regulation of Accounts and Finance.
61. The Interstate Commerce Commission.
62. Commission Procedure.
63. The Motor Carrier Act, 1935, Part II, Interstate Commerce Act.—(General Outline).
64. Motor Carrier Act, Congressional Policy, Types of Carriers and Duties of Commission.
65. Certificates, Permits and Licenses.
66. Rates and Charges of Motor Carriers.
67. Accounts, Finance, Insurance and Consolidation of Motor Carriers.
68. Interstate Commerce Commission, Bureau of Motor Carriers Procedure.
69. - 72. Review and Examination.



ART

201 - 202. *Art History and Appreciation*. A survey course of the general periods of art from the ancients to modern art. Projector used in the study of color pictures. Three hours per week. First and second semesters. Credit, six hours.

BUSINESS

MISS BARKSDALE

101 - 102. *Accounting*. This course takes up the rudiments of double-entry bookkeeping, carrying the student through the complete cycle. Special emphasis is placed on preparation of the working papers, balance sheet, and profit and loss statements. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Accounting*. Partnership, corporation, and constructive accounting are taken up in this course. Prerequisite, Accounting 101-102. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Shorthand*. The Gregg system is taught. Speed and accuracy is emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of shorthand. Five hours per week. First and second semesters. Credit, six hours.

201 - 202. *Shorthand*. A systematic review of the manual is given, along with intensive dictation and transcription. The minimum speed for credit is 100 words per minute on new material. Prerequisite, Shorthand 101-102. Five hours per week. First and second semesters. Credit, six hours.

201 - *Office Machines*. A fair degree of skill is developed in the use of the Comptometer, adding, calculating, and posting machines; dictating and transcribing machines; the Mimeograph and other duplicating machines. Six hours per week. First semester. Credit, three hours.

202-*Office Practice*. An effort is made to observe and direct the student in developing those characteristics and personality traits which are desirable and essential in the business office. The main phases of study are office behavior, office methods and procedure, filing, mailing, civil service training. Whenever possible actual office situations are created, so that the student is trained, not in theory alone, but in practice. Prerequisite, Shorthand 101-102 and Typewriting 101-102. Three hours per week. Second semester. Credit, three hours.

201 - 202. *Business English*. A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business

papers. A study of business terminology and use of that terminology in business letters, reports, and documents. The editing of business materials, proof reading and corrections. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Typewriting*. The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Short speed tests have their proper place. Forty words will be the requirement for speed at the end of the year. Three class hours and two laboratory hours a week. First and second semesters. Credit, six hours.

201 - 202. *Typewriting*. Emphasis is placed on building speed and accuracy. Budgets dealing with the business letters and various business and legal forms are presented. Three class hours and two laboratory hours per week. First and second semesters. Credit, six hours.

● DIVERSIFIED OCCUPATIONS

MR. WEST

The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations program is entirely lost. The success of such a program can be assured if there is a co-operative arrangement between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on a college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation.

The advantages for such a program are three-fold. It is advantageous to the college, employer, and the student. Above all, it bridges the gap that has always existed between business and schools.

Advantages for the students are as follows:

1. It makes possible a type of training that could not otherwise be provided when only one or two students desire training in any one occupation.
2. Provides training for student-learning in a real trade environment and by a recognized worker in good standing with his craft.
3. It provides initial employment under the probation and sympathetic guidance of the co-ordinator.
4. It almost guarantees employment immediately upon completion of College work.
5. It offers an opportunity to the student to try out the occupation of his or her choice while still under the guidance of the College.

Advantages for the College are as follows:

1. Makes possible extended vocational offerings.
2. May include all of the occupations of the community that are willing to co-operate and are of the type suitable for offering training.
3. Up-to-date laboratory equipment is made available to the College without expense.
4. Makes possible the connections with real life situations.
5. The College gains in appreciation and respect.

Advantages for the employer are as follows:

1. Needs new recruits, therefore, he has a better opportunity to make his selection.
2. The College is helping him to train better workers.
3. Makes possible for industry to select and train more desirable workers.
4. Allows the employer to supervise and help plan the training of future employees.

The most important factor is that of student interest. The students choose the occupation of their choice while still in college. Through this they benefit from their experiences and receive great aid in planning their life's work.



MERCHANDISING

MR. DORSEY

101 - 102. *Retail Store Organization and Operation.* This is a basic course for anyone interested in retailing. Beginning with an orientation to the retail organization, it covers the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments; major divisions of stores, their functions and operation. Three hours per week. First and Second semesters. Credit, six hours.

101 - 102. *Merchandise Information.* This course deals specifically with the study of merchandise sold in retail establishments and the use of such information in selling to consumers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a basis for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice 101-102. Accordingly a part of the classroom work will be devoted to supervised individual study. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Merchandising.* This course deals with the techniques of buying and selling of merchandise so as to make a profit in a retail store. It covers consumer needs, planned purchasing and model stocks, mark-up inventory control, stock turnover, retail method of industry, the initial mark-up equation, sales planning and salesmanship. Drill is provided in the solution of mathematical problems in merchandising. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Retail Practice.* A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.

201 - 202. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours per week. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.

201 - 202. *Store Organization and Management*. This course is designed to give an understanding of management functions in the retail store. It deals with management's part in publicity or sales promotion, merchandising, finance and control, and personnel management. It covers specifically problems of selection, training and supervision of personnel. Three hours per week. First and second semesters. Credit, six hours.



MUSIC

MR. TAYLOR

101. *History of Music*. A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations, medieval music as the product of the church, effects of the Reformation and Renaissance, the pre-classical, classical, romantic, and modern periods. Special emphasis on the composers and masterpieces of each period. Three hours per week. First semester. Credit, three hours.

102. *Music Appreciation*. This course is planned to increase the student's understanding and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours per week. Second semester. Credit, three hours.



VOCATIONAL AND TECHNICAL COURSES

Technical training beyond the secondary school level began in Wilmington August, 1940, at the request of the U. S. Office of Education as a means of supplying semi-skilled, and technically trained people to promote the war effort. As a result of this program, which operated twenty-four hours a day, six days a week, 5100 persons were trained from November, 1941, to December, 1944, and placed on the job.

On the basis of this successful war training program the U. S. Office of Education, through the State Department of Vocational Education, again called on the Wilmington Schools to carry on their technical training program to train men in peace-time pursuits. This program was started in August, 1946, and has enjoyed a continuous growth.

Realizing there exists a tremendous gap between semi-skilled or skilled persons, and engineers or top personnel, a step towards closing that gap was made in 1947 by affiliating the vocational and technical departments of our schools with Wilmington College. This affiliation broadens the scope of training for all students, giving them the opportunity to pursue their major course, and at the same time, broaden out into related fields of work for the purpose of a well-rounded preparation, or as a prerequisite to further study in institutions of higher learning.

Graduation from high school is not necessary for entrance into vocational or technical courses of a terminal nature. A certificate will be issued on completion of a course not taken for college credit.

Over a third of a million dollars is invested in equipment alone for the use of students in the technical courses. Due to the expense involved in the operation of this equipment and the supplies required, of necessity, the tuition or laboratory fees for the courses of this nature run higher than those listed for regular college courses. Each course is under separate contract with the Veterans Administration, and non-veterans pay the same charges as veterans.

The three following courses are basic prerequisites required for advanced vocational or technical courses:

MECHANICAL DRAWING

MR. MCLEOD

Drawing board work on lettering, projections, sketching, sections, pictorial drawings, working drawings, intersections, development, tracing, blue printing and blue print reading.

MACHINE SHOP

MR. MCLEOD

Practice on bench metal work, general machine shop practice including straight and tapered turning, dulling shaper work, gear cutting and grinding.

ELECTRICITY

MR. KILBURN MR. MYERS

Basic introductory course in the fundamentals of electricity, does not prepare for specific electrical training in any specialized field but to a broad understanding of electrical theory and its practical application.

Advanced vocational and technical courses leading to a trade or occupations:

REFRIGERATION AND AIR CONDITIONING

MR. MCLEOD, MR. MYERS, AND MR. POPLIN

Laboratory experience in construction, installation, operation, repair, and service of household, commercial, industrial, and air conditioning refrigeration equipment. Lectures and demonstrations on basic principles of refrigeration including heat transfer, properties of refrigerants, temperature and pressure controls, and electricity. Basic mathematics and science applicable to refrigerating and air conditioned systems including making surveys, sizing equipment, drawing plans, estimating costs, and making installations from detailed plans.

BRICKLAYING

MR. BURRIS

Gaining proficiency in laying up various types of masonry construction under varying conditions. Acquiring the technical information relative to bricklaying, terminology, science, building codes, computing quantities of material, strength of materials, costs.

COMMUNICATIONS

Methods of communication including telephone, telegraph, commercial and household radio and radar. Repair and maintenance of communication equipment.

INTERNAL COMBUSTION ENGINES

Various types of gasoline and diesel engines and their uses. Maintenance, repair and operation of internal combustion engines.

PRE-FLIGHT

MR. LEDFORD

Navigation, map reading, instruments, meteorology, civil air regulation, general service and operations, and theory of flight. Preparation for flight or aircraft operations.

AIRCRAFT AND ENGINES

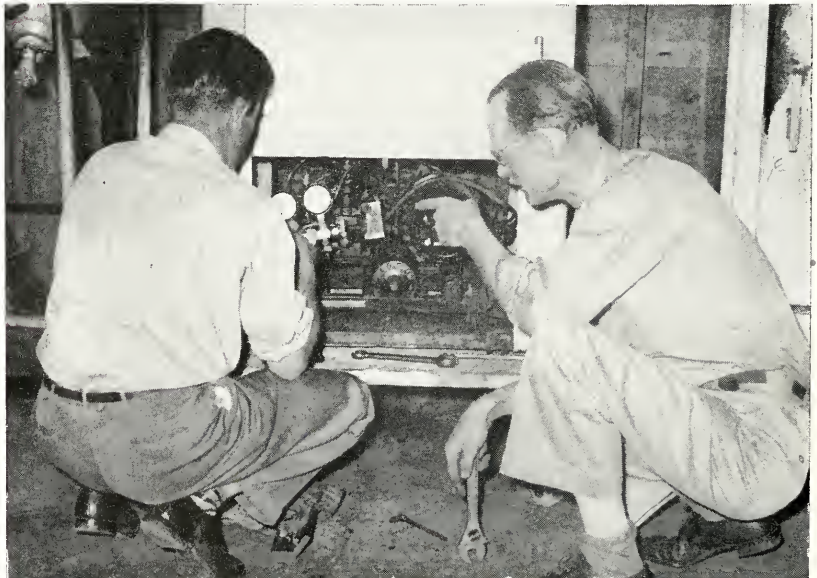
MR. REHDER

Engine theory, propellers, engine overhaul, trouble shooting, aero-dynamics, assembly and rigging, welding, woodworking, dope and fabrics, inspection, drafting, foremanship, preparation for CAA examination for licensing.

To meet the needs of those persons who are employed, short term intensive courses will be held in the evening through the winter months. Since these courses are so varied and wide in their scope, it is difficult to list them in a catalogue. Every effort will be made to meet the requirements of the community. The starting date for vocational and technical courses does not necessarily coincide with the regular college calendar, but is determined by the immediate demand and the needs of the community. For detailed information on any of the above courses, write or phone, Vocational Department, Wilmington College, Phone 2-1344.



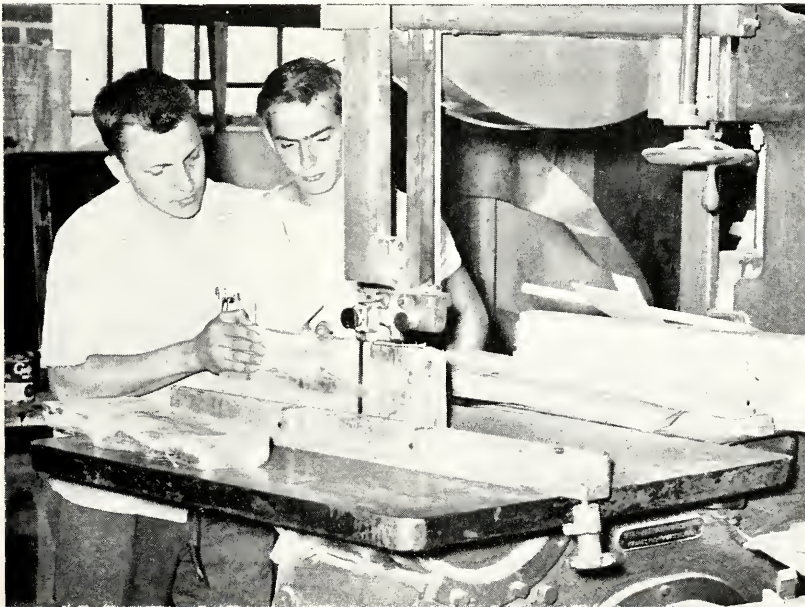
Refrigeration and Air Conditioning, two classes combined for demonstration and lecture by factory representatives on water coolers. This is one medium of giving the students up-to-the-minute information on latest developments in the field.



Practical experience on domestic refrigeration under the watchful eye of a trained mechanic.



Practical Training on a Modern Engine Lathe



A Modern 36" bandsaw in operation

REGISTER OF WILMINGTON COLLEGE STUDENTS

1947-48

Aiken, George T., Wilmington.
 Allen, James Foyles, Wilmington.
 Alfred, Harold H., Siler City.
 Aman, Daniel W., Wilmington.
 Anders, William K., Wilmington.
 Armstrong, Richard J., Rocky Point.
 Arrington, Pat, Southport.
 Bailey, Edgar J., Jr., Wilmington.
 Bailey, Joseph S., Wilmington.
 Baker, A. J., Wilmington.
 Baker, Joseph M., Wilmington.
 Balco, Paul Edward, Milnesville, Pa.
 Ballard, Fred Clayton, Wilmington.
 Barnes, Joseph Dawson, Wilmington.
 Barton, W. E., Wilmington.
 Bass, George P., Wilmington.
 Bass, Graham L., Whiteville.
 Bass, Johnson L., Wilmington.
 Batuylos, Nicholas H., Wilmington.
 Becker, Donald Eugene, Wilmington.
 Becraft, Cecil E., Indianapolis, Ind.
 Bennett, William E., Seagate.
 Benson, Chester J., Wilmington.
 Benson, Oliver L., Wilmington.
 Benton, Eugene, Wilmington.
 Benton, Guy A., Wilmington.
 Blackburn, Charles, Wilmington.
 Blackburn, Paul, Wilmington.
 Blackburn, Timothy, Wilmington.
 Blackburn, H. A., Wilmington.
 Blake, Donald Pierce, Wilmington.
 Blake, Harry, Wilmington.
 Plake, Oscar, Wilmington.
 Blalock, William Laurin, Wilmington.
 Blanton, Allen W., Castle Hayne.
 Bordeaux, James Elmer, Jr., Wilmington.
 Bordeaux, Ralph, Wilmington.
 Bordeaux, Orbin, Castle Hayne.
 Bouras, W. T., Wilmington.
 Branch, G. F., Wilmington.
 Brinkley, Edwin Turner, Wilmington.
 Britt, Neill LaSane, Whiteville.
 Brittain, David O., Wilmington.
 Brothers, Luther Cline, Wilmington.
 Brown, Horace E., Snead's Ferry.
 Brown, James E., Seagate.
 Brown, John Simeon L., Wilmington.
 Brun, Johnny, Wilmington.
 Bryant, William J., Wilmington.
 Bullock, John Ashley, Delco.
 Bulluck, Alice Lee, Wilmington.
 Burkholder, Walton Peter, Wilmington.
 Burnette, R. A., Wilmington.
 Byrd, Albert Dewitt, Wilmington.
 Calisle, J. B., Wilmington.
 Cameron, Eugene, Wilmington.
 Canady, Willie Vernon, Wilmington.
 Cannon, Richard W., Kannapolis.
 Capps, Thomas Franklin, Wilmington.
 Carlton, Carson Brown, Burgaw.
 Carty, J. R., Wilmington.
 Casey, Jephthah, Burgaw.
 Cavanaugh, Joseph D., Wilmington.
 Chadwick, Joshua C., Wilmington.
 Chadwick, W. L., Wilmington.
 Chafin, Norman G., Galveston, Texas.
 Chambers, John H., Wilmington.
 Chenier, Harvey Ulyssee, Wilmington.
 Child, J. J., Wilmington.
 Church, Rufus Lee, Wilmington.
 Clark, Charles Earl, Wilmington.
 Clark, Leon M., Wilmington.
 Clark, Robert Emmett, Wilmington.
 Clemons, David G., Wilmington.
 Cobb, William Allen, Wilmington.
 Connor, Fred Palmer, Wilmington.
 Cooper, Roland Persis, Jr., Wilmington.
 Corbett, Boyd Clayton, Atkinson.
 Corbett, Waddell Albert, Wilmington.
 Cottle, Rudolph D., Wilmington.
 Council, Homer Lesley, Wilmington.
 Crawford, Charles B., Delco.
 Creech, Louis, Wilmington.
 Crocker, Charles, Wilmington.
 Crockett, E. M., Jacksonville.
 Croom, James Allen, Wilmington.
 Cross, Clyde, Wilmington.
 Crowell, J. E., Wilmington.
 Crowley, George Worth, Wilmington.
 Cushing, James Edward, Wilmington.
 Cutchin, Walter Franklin, Wilmington.
 Daniel, William A., Fayetteville.
 Davis, Carl Norman, Wilmington.
 Davis, Manly, Wilmington.
 Davis, Walter Eugene, Castle Hayne.
 Dawson, Perry Augustus, Wilmington.
 DeHaven, William L., Wilmington.
 Deitz, Thomas E., Wilmington.
 DeLamater, Boyd E., Jr., Wilmington.
 Dettler, J. D., Wilmington.
 Dickens, John Wesley, Jr., Elizabethtown.
 Dix, John, Wilmington.
 Dixon, Dorothy Lee, Wilmington.
 Dobo, G. William, Wrightsville Beach.
 Dorsey, J. W., Wilmington.
 Dowell, Vernon Cambridge, Wilmington.
 Downing, Robert A., Wilmington.
 Durham, Eugene Henry, Danville, Va.
 Dyches, Randall Altmom, Wilmington.
 Dyches, Russell D., Wilmington.
 Eaves, Robby M., Wilmington.
 Edwards, Thurston Eugene, Wilmington.
 Elsea, John William, Wilmington.
 Engle, Tracy Raymond, Great Neck, N. Y.
 English, Bernice E., Chinquapin.
 Evans, James, Wilmington.
 Evans, LeRoy, Wilmington.
 Evans, Noah B., Wilmington.
 Everson, N. E., Wilmington.
 Fales, Louis, Wilmington.
 Ferguson, William Wooten, Carthage.
 Field, George Calhoun, Wilmington.
 Fisher, Donald W., Wilmington.
 Flowers, A. E., Wilmington.
 Flynn, Cornelius, Wilmington.
 Fogelman, William, Wilmington.
 Fowler, Otto, Wilmington.
 Fox, Hugh Henry, Wilmington.
 Fox, Mary Nell, Wilmington.
 Foy, Francis Marion, Wilmington.
 Freeman, Leonard Maness, Leland.
 Fulcher, D. W., Wilmington.
 Funderburg, E. F., Wilmington.
 Gainey, William Thalley, Delco.
 Ganey, Norman S., Leland.
 Ganning, Kenneth E., Wilmington.
 Gardell, Alexander, Wilmington.
 Garrett, Charles R., Jr., Wilmington.
 Gatch, Nelson, Walterboro, S. C.
 George, Lucius Robert, Jr., Wilmington.
 Gilbert, Volney M., Jr., Wilmington.
 Glisson, Homer, Wilmington.
 Glover, Margaret Nina, Wilmington.
 Gore, Horace N., Wilmington.
 Gore, Victor S., Wilmington.
 Gough, Richard Irvine, Wilmington.
 Grady, Dan Henry, Carolina Beach.
 Graham, Joseph Franklin, Wilmington.
 Gray, Benjamin G., Randleman.
 Gray, John Benjamin, Freeland.
 Griffith, B. D., Wilmington.
 Gunter, Herschel, Wilmington.
 Gurganious, Grace Louise, Wilmington.
 Guy, Ralph, Wilmington.

Hagerty, Raymond S., Wilmington.
 Hales, Lloyd Earl, Wilmington.
 Hammond, Billie Burlington, Cerro Gordo.
 Hansley, C. B., Wilmington.
 Hansley, W. V., Wilmington.
 Hardison, Joshua L., Castle Hayne.
 Hardison, Robert W., Castle Hayne.
 Hargett, Richard S., Wilmington.
 Harman, John Fuller, Rocky Point.
 Harrell, Luther Hinson, Jr., Moncks Corner, S. C.
 Harris, Raleigh R., Wilmington.
 Harris, Robert Morton, Wilmington.
 Hartis, Hazel Wood, Wilmington.
 Hartis, Kathleen, Wilmington.
 Hartley, Danny Francis, Wilmington.
 Harts, Ernest L., Castle Hayne.
 Harwell, Paul D., Wilmington.
 Hazelton, Frank, Wilmington.
 Heard, Harry Howell, Florence, S. C.
 Helms, Robert W., Wilmington.
 Hemmingway, John D., Bethel.
 Herring, H. G., Wilmington.
 Herring, Nathan B., Wilmington.
 Hester, Robert James, III, Elizabethtown.
 Hewett, Ivan F., Wilmington.
 Hewlett, Addison, Wilmington.
 Higgins, Richard Elmer, Wilmington.
 Hilburn, Earl N., Wilmington.
 Hilburn, Evelyn Lenore, Wilmington.
 Hilburn, Mildred Helen, Wilmington.
 Hill, James Edward, Wilmington.
 Hill, John Bright, Wilmington.
 Hinnant, William H., Wilmington.
 Hobbs, Edward Lee, Wilmington.
 Hobbs, Robert James, Wilmington.
 Hobbs, Roy Houston, Wilmington.
 Hoffman, Alfred Eston, Wilmington.
 Hogard, Walter L., Wilmington.
 Holder, James Belton, Wilmington.
 Holland, William Stanley, Wilmington.
 Holmes, Gabrielle Gibbs, Wilmington.
 Hood, Ray Norris, Carolina Beach.
 Horne, William Earl, Wilmington.
 Howard, Granger R., Wilmington.
 Huff, Kenneth, Wilmington.
 Huffman, Listen E., Richlands.
 Hufham, Robert Swain, Jr., Wilmington.
 Huggins, David E., Council.
 Huggins, Harry B., Wilmington.
 Hughes, Edwin Holt, Wilmington.
 Hughes, James Bettner, Wilmington.
 Hughes, Walter T., Wilmington.
 Hull, William Eugene, Wilmington.
 Hunt, John E., Wilmington.
 Jackson, Henry Worth, Wilmington.
 Jackson, J. E., Wilmington.
 Jacobson, Arthur, Wilmington.
 James, David C., Wilmington.
 James, Howard O., Wilmington.
 Janicki, Helen R., Wilmington.
 Jarman, A. T., Wilmington.
 Jarrell, William, Wilmington.
 Jeffords, Taylor M., Wilmington.
 Jenkins, William Edward, Wilmington.
 Jenne, Clifton Henry, Wilmington.
 Jernigan, Gideon, Wilmington.
 Jewell, Carolyn Mae, Carolina Beach.
 Jewell, Kelly W., Jr., Wilmington.
 Johnson, Edward A., Jacksonville, Fla.
 Johnson, Howard E., Fayetteville.
 Johnson, Joseph E., Wilmington.
 Johnson, Robert L., Dillon, S. C.
 Jones, Dorothea, Wilmington.
 Jones, George Henry, Wilmington.
 Jones, Phillip Henry, Wilmington.
 Jones, Robert L., Carolina Beach.
 Jones, R. V., Jr., Wilmington.
 Jones, Samuel Hubert, Cerro Gordo.
 Jordan, David B., Wilmington.
 Jordan, Lawrence Adams, Burgaw.
 Jordan, Thomas, Wilmington.
 Justice, William, Wilmington.
 Kelly, Don Jasper, Wilmington.
 Kennedy, Dorothy M., Delco.
 Kennedy, J. J., Albemarle.
 Kerr, Harold, Castle Hayne.
 Kerr, John C., Castle Hayne.
 King, Adolph L., Jr., Wilmington.
 King, Clyde E., Wilmington.
 King, Dorsie J., Leland.
 King, Edward Codington, Wilmington.
 King, Erby, Jr., Wilmington.
 King, John Rufus, Wilmington.
 King, Norman, Wilmington.
 King, Thomas Defoe, Freeland.
 Kirk, Raymond Lynn, Jr., Wrightsville Beach.
 Klutz, Paul, Wilmington.
 Knight, Andrew Melvin, Wilmington.
 Kraus, James Herman, Wilmington.
 Land, J. T., Wilmington.
 Lane, Harold E., Wilmington.
 Langston, Warren Bernard, Rocky Point.
 Lewis, Ashby C., Wilmington.
 Lewis, Charles Foad, Carolina Beach.
 Lewis, Edwin E., Seagate.
 Lewis, Everett, Wilmington.
 Lewis, Jack Larry, Atkinson.
 Lewis, Joseph R., Wilmington.
 Liguori, Genaro Daniel, Wilmington.
 Lile, F. T., Wilmington.
 Linker, Daniel, Concord.
 Little, John Monroe, Catawba.
 Loubier, Maynard, Wilmington.
 Ludlum, Eunice E., Shallotte.
 Lynn, David R., Pittsburgh, Pa.
 McCabe, Ralph E., Wilmington.
 McCartney, Robert B., Wilmington.
 McCready, Jack Terry, Wilmington.
 McCree, Thomas W., Wilmington.
 McFayden, William D., Wilmington.
 Melver, Charles W., Kure Beach.
 McKoy, Hubert, Wilmington.
 McLean, James Daniel, Wilmington.
 McPherson, William Orrin, New Orleans, La.
 Mallard, Ethner, Wilmington.
 Manning, William, Bethel.
 Marketon, Joseph, Wilmington.
 Marks, William Cleron, Acme.
 Martin, Howard B., Wilmington.
 Mason, Carl Edward, Wilmington.
 Mathews, Charles H., Wilmington.
 Matthews, Marion, Wilmington.
 May, James Rodney, Wilmington.
 Maynard, Arthur Irving, Wilmington.
 Mazur, Andrew, Castle Hayne.
 Mead, Oscar D., Wilmington.
 Memory, W. B., Whiteville.
 Mercer, Evelyn Jones, Wilmington.
 Mercer, Miles Fletcher, Wilmington.
 Mickey, Louis J., Wilmington.
 Miller, Gerald Edward, Wilmington.
 Mills, Charles L., Tulsa, Oklahoma.
 Mills, Davis G., Richlands.
 Mills, Franklin Harlee, Leland.
 Mintz, Rodney, Wilmington.
 Mintz, Rudolph Ivey, Wilmington.
 Mintz, W. W., Wilmington.
 Mitchell, Henry E., Wilmington.
 Mobley, John William, Wilmington.
 Mobley, Willie H., Wilmington.
 Moore, Earl, Wilmington.
 Morse, Preston Cook, Wilmington.
 Moseley, Herbert E., Wilmington.
 Mountcastle, J. R., Wilmington.
 Murchison, Wallace, Wilmington.
 Murphy, Edward L., Wilmington.
 Murphy, William F., Wilmington.
 Murray, Graham, Wilmington.
 Murray, William H., Wilmington.
 Musial, Walter Stanley, Castle Hayne.
 Neville, Thomas, Wilmington.
 Newton, James, Willard.
 Nichols, Walter M., Jacksonville, Fla.

Northan, John L., Wilmington.
 Nurnberger, Henry, Wilmington.
 Nutton, William, Wilmington.
 Oriole, Arthur L., Wilmington.
 Ormsby, Herbert H., Wilmington.
 Orrell, Bobby, Wilmington.
 Osborne, Eugene, Leland.
 O'Sullivan, Harper M., Wilmington.
 Otersen, Adolf, Wilmington.
 Outlaw, Ernest L., Wilmington.
 Outlaw, George Grant, Wilmington.
 Paddison, Emmett Gordon, Burgaw.
 Padrick, William H., Wilmington.
 Paige, Carl A., Wilmington.
 Palmer, Monk E., Wilmington.
 Parlier, R. G., Wilmington.
 Paul, Earl Edward, Jr., Wilmington.
 Peacock, Thelston, Chadbourn.
 Perkins, William Harold, Wilmington.
 Peterson, Lorenza William, Wilmington.
 Peterson, Robert Homer, Jr.,
 Wilmington.
 Phelps, Walter Kenneth, Wilmington.
 Phillips, George, Wilmington.
 Phillips, W. R., Wilmington.
 Pigott, McKee C., Wilmington.
 Piner, Rexford E., Wilmington.
 Piner, Richard Harrison, Wilmington.
 Pitts, Peyton Edward, Wilmington.
 Player, Donald Ray, Wilmington.
 Poisson, Louis J., Wilmington.
 Potter, Earnest, Acme.
 Potter, Jack, Wilmington.
 Powell, Clarence D., Wilmington.
 Powell, W. F., Jr., Wilmington.
 Pridgen, Douglas Linwood, Wilmington.
 Pridgen, Joe Henry, Warsaw.
 Pridgen, Joseph Grant, Kelly.
 Pridgen, Joseph H., Burgaw.
 Pridgen, William Thomas, Wilmington.
 Purmort, Fred, Wilmington.
 Purvis, S. L., Wilmington.
 Quinlivan, William Francis, Wilmington.
 Rabon, Tom Bragg, Leland.
 Rackley, Dewie B., Wilmington.
 Rackley, L. H., Wilmington.
 Rawls, Ennis Milton, Wilmington.
 Reeves, Eleanor Alberta, Wilmington.
 Reeves, William P., Delco.
 Rhett, Haskell S., Jr., Wilmington.
 Rhodes, James Norwood, Wilmington.
 Rhodes, Quinton Earl, Wilmington.
 Riggs, Julian Maurice, Wilmington.
 Rivenbark, Charles H., Wilmington.
 Rivenbark, Woodrow, Wilmington.
 Robbins, Lawrence Porter, Wilmington.
 Robbins, William A., Wilmington.
 Roberts, James Benton,
 Wrightsville Beach.
 Robeson, James W., Rocky Point.
 Roebuck, Reuben B., Wilmington.
 Rogers, Joseph, Wilmington.
 Rourke, W. A., Wilmington.
 Russell, Ivey C., Wilmington.
 Russell, J. R., Wilmington.
 Saffo, George A., Wilmington.
 Sanderson, Earlie C., Wallace.
 Savage, Shirley Elean, Wilmington.
 Scharr, Fredrick H., Wilmington.
 Scott, David H., Wilmington.
 Scott, Robert Kenneth, Wilmington.
 Seawell, Asa Hutley, Wilmington.
 Sellans, William C., Southport.
 Sellers, Chesley B., Wilmington.
 Sellers, Clifton, Wilmington.
 Sellers, Donald, Wilmington.
 Senn, William Harry, Wilmington.
 Shain, Jerome, Wilmington.
 Sheehan, James William, Wilmington.
 Sheffield, Edwin L., Wilmington.
 Shepard, Robert E., Wilmington.
 Sherman, Emery, Wilmington.
 Sidbury, James C., Wilmington.
 Sienko, Chester A., Hartford, Conn.
 Silva, John E., Wilmington.
 Silva, Sheldon B., Wilmington.
 Simmons, J. H., Wilmington.
 Simpson, Robert Milton, Wilmington.
 Singletary, J. R., Wilmington.
 Skinner, Ruth J., Wilmington.
 Skipper, Duncan B., Sgt., Wilmington.
 Skipper, John C., Leland.
 Sloan, Azor Watt, New Hope.
 Sloan, Fay Elizabeth, Wilmington.
 Smith, Clayton, Wilmington.
 Smith, Delores Patricia, Wilmington.
 Smith, Harriet, Wilmington.
 Smith, Numan Ray, Ash.
 Smith, Padrick W., Wilmington.
 Smith, Richard L., Wilmington.
 ~Smith, Roger Harry, Wilmington. ~
 Sneed, Charles Lawrence, Wilmington.
 Sparkman, Franklin Parrish,
 Wilmington.
 Speir, Harry Jackson, Rocky Point.
 Spivey, Jimmie Powell, Wilmington.
 Stanzak, John J., Jr., Wilmington.
 Stefanadis, Steve D., Wilmington.
 Stefaner, Nick, Wilmington.
 Stefano, Joseph H., Wilmington.
 Sternberger, Solomon B., Wilmington.
 Stynon, S. R., Wilmington.
 Sullivan, Jasper, Leland.
 Symmes, John Cleves, Wilmington.
 Tant, Jerry Artemus, Wilmington.
 Taylor, M. F., Wilmington.
 Teachey, James Q., Wilmington.
 Teachey, Matthew Newton, Wallace.
 Thomas, William F., Wilmington.
 Thomason, David G., Whiteville.
 Tilley, Jack, Wilmington.
 Toole, R. D., Jacksonville, Fla.
 Towles, LeRoy Chowning, Wilmington.
 Trent, Wyatt Douglas, Jr., Wilmington.
 Trigg, Virginia Mae, Wilmington.
 Turner, Alvy, Carolina Beach.
 Turner, Gilford G., Wilmington.
 Tyson, John R., Sr., Wilmington.
 Vereen, E. G., Jr., Wilmington.
 Von Oesen, M. George, Wilmington.
 Wagner, William Ferdinand,
 Wilmington.
 Walker, Andrew, Wilmington.
 Walker, J. D., Wilmington.
 Walker, John, Wrightsville Beach.
 Walker, John McIntyre, Wilmington.
 Walker, Thaddeus, Wilmington.
 Wallace, David Franklin, Wilmington.
 Walsh, Harriette Carolyn, Wilmington.
 Ward, H. A., Whiteville.
 Ward, R. F., Chadbourn.
 Warren, Elwood Gene, Wilmington.
 Warren, James Victor, Wilmington.
 Watkins, R. L., Wilmington.
 Watson, Carl, Wilmington.
 Watson, Thomas D., Wilmington.
 Weeks, Joseph H., Bethel.
 Wells, Samuel C., Wilmington.
 Wendt, William Henry, Wilmington.
 Wengert, Robert E., Wilmington.
 West, Max, Wilmington.
 Westbrook, Edward M., Wilmington.
 Westbrook, Robert Nixon, Wilmington.
 White, Arthur, Chadbourn.
 White, Floyd, Leland.
 Whitfield, John David, Wilmington.
 Williams, Charles T., Leland.
 Williams, Dan. F., Leland.
 Williams, John C., Wilmington.
 Williams, Liston, Wilmington.
 Williams, Lloyd A., Wilmington.
 Williams, Melvin, Wilmington.
 Williamson, C. L., Jr., Wilmington.
 Williamson, J. P., Wilmington.
 Williford, Charlie C., Wilmington.
 Willing, Lawrence R., Southport.
 Wilson, Leon, Rocky Point.
 Winters, J. D., Wilmington.

Wolff, Charles Leonard, Wilmington.
Woodbury, George, Wilmington.
Woodcock, Oscar M., Seagate.
Woody, Percy N., Wilmington.
Wooten, Nolen N., Maple Hill.

Worthington, Rupert Daniel,
Wilmington.
Wrench, Andrew Thomas, Wilmington.
Wright, Homer Neel, Wilmington.
Yandle, Gladys Nan, Wilmington.
Yow, Cicero Preston, Wilmington.

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1947-48

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APPLICATION FOR ADMISSION
to
WILMINGTON COLLEGE
WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or R.F.D.) (City) (State)

Temporary Address.....
(Street or R.F.D.) (City) (State)

1. Place of Birth..... Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....

3. Name of father, mother, or guardian..... Occupation.....

4. If married and living with husband (or wife), give his, or her name

5. Are you a veteran?.....If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....

.....(Form 1950, application for
Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V.A.
This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?.....If so, give name of
school and year of graduation.....
(School) (Year)

7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....

What was the last year you were in school? (e.g. 1942-43)
(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)

8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?.....If so, what?.....

11. Name of course to be taken.....

Type.....
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....

Signature.....Date.....





WILMINGTON COLLEGE

Bulletin No. 3

1949-1951

WILMINGTON, N. C.

RATING

Wilmington College is a member of the North Carolina College Conference and the American Association of Junior Colleges.



WILMINGTON COLLEGE

Bulletin No. 3

1949-1951

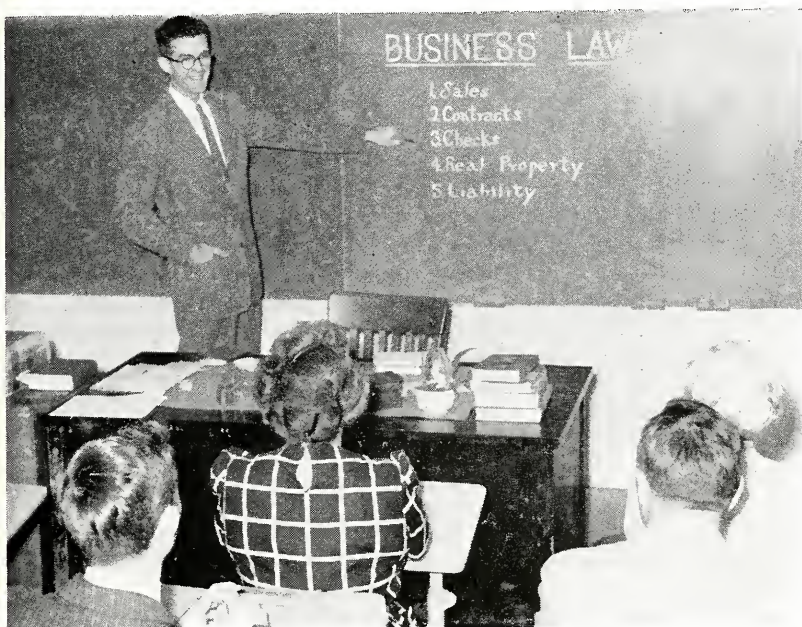
WILMINGTON, N. C.



The Isaac Bear Building



Socializing Between Classes



Business men and women are given practical advice in law applicable to their particular problems.



Sales personnel learn the finer points of merchandise display.

1949

September

S	M	T	W	T	F	S
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1950

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1950

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1951

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CALENDAR

1950-51

September 6-7, 1950—Registration for first semester.

September 8—Classes begin at 8:30 A. M.

November 23-25—Thanksgiving holidays.

December 20, Wednesday—Christmas holidays begin at noon.

January 2, 1951, Tuesday—Christmas holidays close and class work begins at 8:30 A. M.

January 17-19—First semester examinations.

January 22, Monday—Registration for second semester.

March 23-26—Easter holidays.

May 20, Sunday—Baccalaureate Services.

May 21-23—Second semester examinations.

May 25, Friday—Graduating exercises.

CALENDAR

1949-50

September 6-7, 1949—Registration for first semester.

September 8—Classes begin at 8:30 A. M.

November 24-26—Thanksgiving holidays.

December 20, Tuesday—Christmas holidays begin at noon.

January 2, 1950, Monday—Christmas holidays close and class work begins at 8:30 A. M.

January 18-20—First semester examinations.

January 23, Monday—Registration for second semester.

April 7-10—Easter holidays.

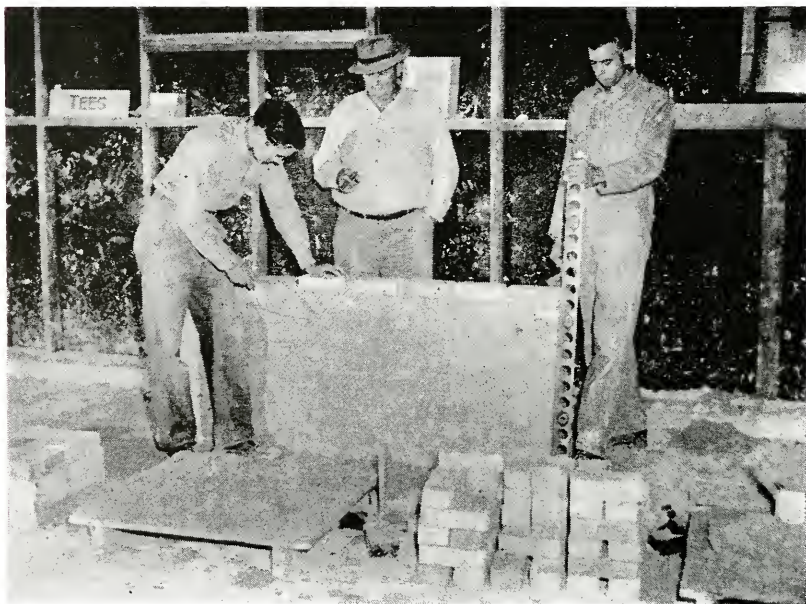
May 21, Sunday—Baccalaureate Services.

May 22-24—Second semester examinations.

May 26, Friday—Graduating exercises.



Students in Aircraft and Engines are given practical training in overhaul and repair.



A master mason instructs his students in the proper methods of bricklaying.

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

L. T. Landen..... Mrs. C. L. Meister

J. C. Roe..... E. A. Laney

JAMES S. CRAIG, JR.

H. M. ROLAND, *Superintendent of Schools*

JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

R. C. Beemon..... Dean

Janice C. Pickard..... Registrar



An engineering student receives individual instruction in the chemistry laboratory.



A Physics class begins the study of electricity.

FACULTY

R. C. BEEMON

Dean

A. B., University of Kentucky, 1932; M. A., University of Michigan, 1935; Graduate work in Education, Teachers College of Columbia University, summers, 1938, 1939, 1942, 1943, 1944; University of Kentucky Faculty, summer 1936; College of William and Mary Faculty, summer 1945; Syracuse University Faculty, 1946; Dean, Wilmington College, 1948-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

MARY CAMERON DIXON BELLAMY

Spanish

A. B., East Carolina Teachers College, 1947; Graduate work, University of North Carolina, summers, 1948, 1949; Wilmington College Faculty, 1947-.

THOMAS G. BROWNING

French

B. S., Madison College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate work, Peabody College, summer 1948; Wilmington College Faculty, 1947-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina Teachers College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate work, East Carolina Teachers College, summer 1949; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

JAMES MARSHALL CREWS

Mathematics and Physics

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948-.

MARTHA CROMARTIE

Librarian

A. B., Breneau College, 1933; M. A. in English, University of Georgia, 1939; working on M. A. in Library Science, Peabody College, summers, 1948, 1949; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

W. K. DORSEY

Distributive Education

A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate work, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate work, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

JOHN H. EASON

Bricklaying

Master Mason; Wilmington College Faculty, 1948-.

CYRUS D. GURGANUS

Social Science

A. B., Atlantic Christian College, 1948; M. A., University of North Carolina, 1949; Wilmington College Faculty, 1949-.

ADRIAN D. HURST

Mathematics

A. B., Wake Forest College, 1926; Graduate work, Wake Forest College, 1928; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1942-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

A. B., Atlantic Christian College, 1939; M. A., East Carolina Teachers College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina Teachers College Faculty, summers, 1947, 1948; Wilmington College Faculty, 1947-.

L. J. LASURE

Traffic Management

Graduate, University of Georgia, 1925; Engaged for last 26 years in Traffic Department of the Atlantic Coast Line, Wilmington, North Carolina, in traffic and transportation work; Instructor, Traffic Management in the offices of the Atlantic Coast Line Railroad, 1937-38; Instructor, Traffic Management New Hanover High School, 1942-43; Wilmington College Faculty, 1947-.

WILLIAM T. LEDFORD

Aeroplane Engines

B. S., in Maintenance Engineering, Parks Air College, 1945; Wilmington College Faculty, 1947-.

JOHN HORTON LOUNSBURY

Social Science

A. B., Stetson University, 1947; M. A., Peabody College, 1948; Further graduate work, Peabody College, summer 1949; Wilmington College Faculty, 1948-.

M. J. MCLEOD

Mechanical Drawing and Machine Shop

B. S., Stout Institute, 1947; Teacher in Naval Aircraft Training, Chicago; National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

MARGARET SHANNON MORTON

English

B. S., State Teachers College, Farmville, Virginia; M. A., George Peabody College for Teachers; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

JAMES N. MYERS

Electricity

A. B., University of North Carolina, 1934; Wilmington College Faculty, 1947-.

JANICE C. PICKARD

Registrar

A. B., Woman's College, University of North Carolina, 1942; Wilmington College Center Faculty, 1946-47; Registrar, Wilmington College, 1948-.

THOMAS W. POPLIN

Refrigeration and Air Conditioning

Dixons Academy; North Carolina State College of Agriculture and Engineering; Wilmington College Faculty, 1947-.

DOROTHY G. POWELL

Business

B. S., East Carolina Teachers College, 1948; Wilmington College Faculty, 1949-.

JOHN A. REHDER

Aeroplane Engines

Allison Engine School, National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

MELVIN G. STAHL

Sociology and Psychology

A. B., Franklin and Marshall College, 1938; M. Ed., Harvard University, 1948; Lenoir Rhyne College Faculty, summer 1948; Wilmington College Faculty, 1949-.

SAMUEL W. TAYLOR

Music

B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Wilmington College Faculty, 1948-.

GEORGE H. WEST

Technical

B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

WALLACE WEST

Diversified Occupations

B. S., Wake Forest College, 1938; M. A., Wake Forest College, 1948; Wilmington College Faculty, 1947-.

PAUL G. WRIGHT

Biology

B. S., Western Illinois State Teachers College, 1946; M. S., Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1948-.

FOREWORD

WILMINGTON and New Hanover County take pride in offering Wilmington College to the youth and adults of southeastern North Carolina and to those interested persons from more distant areas.

Founded in 1947, Wilmington College is the realization of the hopes and dreams of those in our community who have looked forward to the time when there would be established in this section of the state an institution providing both youth and adults the opportunity to receive university preparation, semi-professional training, and terminal education at moderate expense in an environment of friendliness and neighborliness.

Wilmington College is supported by a county-wide tax levy voted by New Hanover County citizens and by reasonable tuition fees. It is administered by the New Hanover County Board of Education which, operating upon the idea of "service," endeavors to meet the needs of its own and the surrounding territory by offering academic, vocational, technical, and adult educational training in those areas where the need and demand are present. It makes every effort to recognize the aptitudes and interests of all who enroll. This is done through the enrichment of both the curricular and extra-curricular offerings, through the addition of equipment and enlargement of plant, and through the procurement of a well-trained faculty.

An increasing number of young men and women are availing themselves of the opportunity afforded by Wilmington College to get at least two years of college work at moderate expense in an institution where there is a blending of cultural, practical, and vocational training.

More and more an effort is being made to extend the college field of service to those adults of the community who realize the necessity for continuous readjustment to conditions of modern life and who want training which will enable them to effect those readjustments.

Higher education as offered at Wilmington College is varied, practical, and democratic. A sincere effort is made to bring it closer to the people and to the needs of the community.



Dean.

GENERAL INFORMATION



LOCATION

The Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of approximately 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not as acute as in many other cities. Numerous rooms are available; and the Housing Authority of the City operates two housing projects containing 1273 dwelling units for families of various sizes.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.



HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a municipal institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school activities were set into operation in order to give each student a well-rounded development. Seven hundred forty-five stu-

dents enrolled for the various course offerings of Wilmington College during the 1948-49 session. The first summer session was held during the summer of 1949.

BUILDINGS

During its first year the College used the New Hanover High School plant and facilities plus additional buildings at the Bluethenthal Airport. During 1948-49 the College continued to use these facilities but had its main offices and classrooms in the Isaac Bear Building. This made it possible to schedule most of the classes during the daylight hours. However, evening classes were still held where necessary. Additional College classroom space is being made available in the Isaac Bear Building to the extent that it will not be necessary to schedule any classes in the New Hanover High School Building during the 1949-50 term. The buildings at the Bluethenthal Airport are used principally for technical training, involving courses in aeronautics, electricity, power units, and bricklaying.

LIBRARY FACILITIES

The Wilmington College Library is operated cooperatively with that of the New Hanover High School. It is located in a large, attractive third-floor room extending the length of the high school building and is easily accessible to all students. It contains over 13,000 volumes and subscribes to some 100 periodicals and newspapers. A special section is reserved for College students.

In addition to our own College library, there is the large, well-equipped Wilmington Public Library to which the students have access.

The library is administered by trained librarians and student assistants.

CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

RECREATIONAL FACILITIES



Assemblies

The College makes every effort to provide for the students wholesome entertainments. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

The College is working on its athletic program. A basketball team was organized in the fall of 1947. During the past two seasons the team has made a creditable showing. A bowling team was organized late in the 1948-49 term. Spring football practice was held in 1949 to determine the advisability of fielding a team in that sport the following fall. At the conclusion of spring practice, it was believed inadvisable to inaugurate intercollegiate football at this time. Swimming, tennis, baseball, and golf may be added to the sports program in the near future. The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by college students. It has a seating capacity of about 1800.

Dramatics

The Dramatics Club is a social as well as a working club. Two full length and several one-act plays are produced each year. All members are given an opportunity to participate in radio productions which are broadcast over local stations for the benefit of the College and those students who take part. Periodic social functions are held. Many of these are open to all students and faculty members. All students are eligible for membership in the club. No dues are charged. Membership is expected to be continuous throughout the year.



PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The *Seahawk*, student newspaper, was first edited and circulated during the 1948-49 term. Its periodic publications

appeared on the average of once each month.

A student annual may be issued at the end of the year containing the usual features of a publication of this kind.



STUDENT ORGANIZATION AND ACTIVITIES

Student Government is encouraged at Wilmington College. The principal standards are those of morality and gentlemanly conduct. The student body officers and members of the Student Council are the executive expression of the student body. Officers and Council members are elected of the students, by the students, and give expression to student sentiment. The Council is not an organization of policemen, nor is it based on a system of espionage. It examines the facts in a case and makes recommendations as to the proper action to be taken.



SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

One nine-weeks term is conducted for students who desire to take commercial subjects.

Much of the vocational training work of the regular term is continued throughout the summer.



The editor and his assistants prepare a College publication.



The Student Council puts Democracy to work.

CONSTITUTION OF THE STUDENTS OF WILMINGTON COLLEGE

Preamble

In order to establish a student government, to encourage initiative and instill responsibility on the part of the students, in order to promote closer student-faculty cooperation, to promote the common interest and general welfare of the student body, in order to maintain and perpetuate high ideals in this college, we, the students of Wilmington College, do hereby adopt and establish this constitution.

ARTICLE I

Name

The name of the government herein established shall be the Student Government of Wilmington College.

ARTICLE II

Purpose, Membership, and Quorum

Section 1. The purposes of this organization shall stand as stated in the Preamble.

Section 2. Every duly registered student of Wilmington College shall automatically become a member of the Student Government.

Section 3. A quorum for student business meetings must consist of 51 per cent of the students enrolled.

ARTICLE III

Officers and Duties

Section 1. The Student Government shall have the following officers: President, Vice-President, Secretary, and Treasurer.

Section 2. The duties of these officers shall be:

Clause 1. President:

To appoint the chairmen and members of all committees and boards, not otherwise provided for in the Constitution, with the approval of the Student Council; to make recommendations from time to time to the Student Council; to administer and enforce laws enacted by the

Student Government; to call and preside at meetings of the Student Government and Council; to require reports from the standing committees; to establish such bodies subsidiary to him as he deems necessary and proper to aid him in the performance of his duties; to represent the student body in all dealings with the faculty, and with the Board of Education; and to represent or be responsible for the representation of the student body in all dealings with other schools and universities.

Clause 2. Vice-President:

To perform the duties of the President in the event of the President's absence or incapacity; to succeed to the presidency should the office become vacant; to be an active member of the Student Council.

Clause 3. Secretary:

To accurately record and preserve the minutes of all Student Government and Student Council meetings; to perform the official secretarial duties of the Student Government; to be an active member of the Student Council.

Clause 4. Treasurer:

To record, disburse, and deposit all money received and appropriated by the Student Government; to keep his records up-to-date at all times; and to be prepared to present reports upon request; to be an active member of the Student Council.

ARTICLE IV

Student Council

Section 1. Purpose: There shall be a Student Council in whom shall be vested the legislative and judicial powers of the Student Government; insofar as the judicial and legislative powers do not transgress upon the rights guaranteed a student as a citizen under the Constitution of the United States or the State of North Carolina. In judicial matters the final judgment rests on the college administration based on the recommendation of the Student Council.

Section 2. Membership: The Student Council shall be composed of the following student body officers: President, Vice-President, Secretary, Treasurer, and the following repre-

sentatives: The two class presidents, two representatives from the first-year class, two representatives from the second-year class.

Section 3. Faculty Advisor: The Student Council shall elect at its first meeting one faculty advisor to serve in an advisory capacity.

Section 4. Meetings: The Student Council shall meet once a week at a designated time, which is set at the first meeting of the Student Council at the beginning of each semester. A quorum for business meetings shall be 51 per cent of council members. In all meetings of the Student Council and in all business meetings, *Robert's Rules of Order* shall be the parliamentary procedure.

Section 5. Attendance: All Student Council members shall be required to report their expected absences to the President before the scheduled meeting and make a definite report before the Council at the following meeting. Two consecutive unexcused absences or three unexcused absences shall automatically bar a member from the Council. The members of the Student Council shall decide whether an absence of any member is excused or unexcused.

Section 6. Legislative and Judicial Powers: These powers shall incorporate: upholding of the student constitution; planning and supervision of all social activities; supervision of expenditures made from student funds; supervision of behavior of student body at all student functions; trial and recommendation of punishment of any student guilty of misbehavior at student functions.

ARTICLE V

Qualifications and Elections

Section 1. General Qualifications:

Clause 1. Officers and representatives must have at time of election and maintain throughout their term of office an average of "C" or above.

Clause 2. Officers and representatives must be taking at least twelve semester hours and carry this load throughout their term of office.

Section 2. Specific Qualifications:

Clause 1. President: Must be a member of the second-year class.

Clause 2. Vice-President: Same qualifications as President.

Clause 3. Secretary: Must be a member of first-year class.

Clause 4. Treasurer: Must be a member of second-year class and must have attended Wilmington College for at least one semester.

ELECTIONS

Section 1. The President of the Student Government shall appoint on the first Monday in May a chairman of the Board of Elections. The chairman shall appoint the members of this board. These appointments must meet the approval of the Student Council.

Section 2. The Board of Elections shall be composed of a chairman and four members who shall be responsible for all student elections.

Section 3. The Board of Elections shall meet on the third day after the opening of the fall term and shall at this meeting formulate plans for the election of freshman class officers and representatives from the class that will serve on the Council. They shall also form plans for elections of any other vacated offices.

Section 4. The upper class officers shall be elected during the last three weeks of the spring semester and the freshman officers shall be elected during the first three weeks of the fall semester.

ARTICLE VI

Amendments

Section 1. All recommendations for amendments to the Constitution shall be brought to the attention of the Student Government. The student body president shall call a meeting when necessary.

Section 2. The amendments shall be posted on the college bulletin board for a period of two weeks following the formal presentation.

Section 3. How proposed:

Clause 1. An amendment may be presented to the Student Government by any member of the Student Government accompanied by a petition of students. This must be a petition of ten (10) per cent of the student body enrolled for twelve semester hours.

Clause 2. An amendment may also be presented to the Student Government by a unanimous recommendation of the Student Council.

Section 4. Ratification:

Clause 1. The ratification of newly proposed amendments shall be decided either by secret ballot or open vote at assembly, whichever shall be recommended by the Student Government at the initial meeting.

Clause 2. Ratification of a new amendment shall be by two-thirds of a quorum of three-fourths of the Student Government.

ARTICLE VII

This Constitution will take effect immediately upon ratification by the Students of Wilmington College.



The Wilcol Stagers preparing for, "On Stage, Everybody"



The Seahawks in action



Study, refreshments, and chatter between classes.



Wilmington College delegates who attended the State Student Legislature.

ADMINISTRATION



EXPENSES FOR ACADEMIC AND TERMINAL COURSES (For a Semester of 18 Weeks)

Tuition..... \$90.00

This sum is for a full load of five subjects. If a student takes less than a full load, the tuition will be prorated accordingly.

Mathematics 103, and 104, carry six semester hours credit each. Since this is twice the usual amount, each of these subjects is counted as two for the purpose of determining a full load.

Registration Fee, full load 7.50

For a part load the registration fee is 5.00

Activities Fee, payable by students taking 3 or more subjects 5.00

Books and supplies, for normal load, estimated at 25.00

Drawing instruments for Mathematics 205, estimated at 20.00

Books and supplies, Traffic Management course, estimated at 10.00

LABORATORY FEES

Chemistry 101, 102, 201, 202 5.00

Physics 201, 202 5.00

Biology 101, 102, 103, 104 5.00

Home Economics 101, 102, 201, 202 5.00

Typewriting 101, 102, 201, 202 5.00

Office Machines 201 5.00

GRADUATION FEE

Required of each student who expects to complete graduation requirements during the given semester..... 7.50

BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

Payments: All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac

Bear Building, and must be paid for at the time of purchase.

In case a student withdraws before the end of a semester, the amount paid the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive).....	20%
Between one and two weeks (8 to 14 days, inclusive).....	20%
Between two and three weeks (15 to 21 days, inclusive).....	40%
Between three and four weeks (22 to 28 days, inclusive).....	60%
Between four and five weeks (29 to 35 days, inclusive).....	80%
Over five weeks (36 days or over).....	100%

●

REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.
2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.
3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.
4. The possession of firearms, firecrackers, or explosives of any kind are prohibited on the campus.
5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.
6. Other regulations for the common good are announced from time to time at assemblies or by notices in the

bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.



STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, it is suggested that they seek conferences with the Dean, the Registrar, or any faculty member whenever they wish and as often as they wish. The particular advisor will be ready at all times to give the student advice on personal, social, educational, or vocational problems.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. In case the student is under 21 years of age, notification is also sent to the parent or guardian.



ADMISSION

Requirement for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the next session. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of his deficiencies by examination. Examinations will be held on the first day of the fall term. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or above and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student

will be classified as "Special." Credits thus earned will be recorded but not transferred.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature.



REGISTRATION

Registration for credit for any course is limited to the first five days of the semester on which classes are held. Five subjects are considered a full load and the student will not be permitted to take more without special permission of the Dean.

The grade of the student who quits a course without official approval is recorded as "F." Official withdrawal from a course is indicated by "W."



WITHDRAWAL

Any student who wishes to withdraw during the school year must give written notice to the Registrar or the Dean of the College. Students who leave the College without giving such notice will not be given an honorable dismissal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.



ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered very important and is further considered a student obligation. Only two free cuts per class are allowed during the semester, and these cuts are not to be taken on days of announced tests or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for the following reasons only may be excused provided they are granted by the Dean or supported by written evidence within one week after the absence: (a) personal illness, (b) sickness or death in the immediate family, (c) se-

vere storms, (d) quarantine by contagious disease, (e) religious observance, (f) required to be in court, (g) field trip sponsored by the College.

All other absences including the following will be considered as cuts: (a) out of town, (b) shopping, (c) medical or dental appointments, (unless of emergency nature), (d) working, (e) transportation difficulties.

A cut taken on the last meeting of a class immediately preceding or on the first meeting of a class immediately following a scheduled holiday shall count as a double cut.

In determining the number of excused absences or cuts which a student has, two tardies shall count as one absence.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a semester absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.



CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 28 semester hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.



HONOR ROLL

At the close of each semester the grades of all students are tabulated. Regular students, who are carrying a full load, will be listed on the Honor Roll provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B."



EXAMINATIONS

Written examinations are held in all classes at the end

of each semester. The examination records, combined with the records made in class recitations, constitute the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of "F."

GRADES AND REPORTS

Reports are sent out at the end of each semester and are also recorded in the College files. On the semester reports letters are used to indicate the standing of students as follows:

A	95—100	Excellent
B	90— 94	Good
C	80— 89	Fair
D	70— 79	Passing
F	Below 70	Failure
I		Incomplete
W		Official withdrawal from the course.

All incomplete ("I") grades must be removed before examinations start for the next semester; otherwise the "I" becomes "F," and the course must be repeated for credit.

At the end of the first semester in the College a student who does not succeed in making a passing grade in as many as two three-hour courses is not eligible to continue in the College. A student who has been in the College for one or more semesters and who does not succeed in making a passing grade in at least two three-hour courses during any succeeding semester shall be required to withdraw from the College.

In case a student is carrying only a part load, he must achieve a passing grade in at least one three-hour course in order to continue in the College.

TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.

DIPLOMAS

Diplomas are awarded to those who satisfactorily complete any of the full courses outlined on the following pages of this Catalogue. It is intended that a diploma shall represent good moral character, as well as thorough scholarship. Degrees are not conferred, but Junior College graduates receive the title, "Associate in Arts."

In the case of vocational and technical courses of a terminal nature, certificates will be awarded upon completion.

The last year of residence study will be required for graduation.



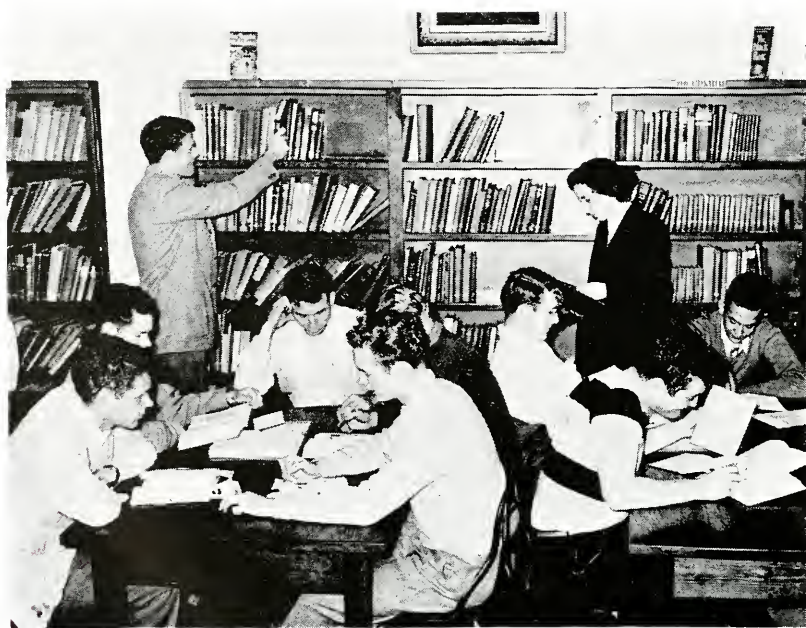
A class of salesladies develop their selling techniques.



A class studying air conditioning and refrigeration.



Our first "Associate in Arts" title was conferred by our first President.



Reading for knowledge and reading for pleasure in the Wilmington College Library.

REQUIRED FOR GRADUATION

To be entitled to the diploma, "Associate in Arts," a student must have completed one of the courses listed below and on the following pages. In no case will a diploma be granted for less than 60 semester hours of College work.

I. LIBERAL ARTS COURSE

First Year

English 101-102.....	6
Social Science 101-102.....	6
Foreign Language.....	6
Mathematics 101-102.....	6
Electives.....	6
	30

Second Year

English 201-202.....	6
Foreign Language.....	6
Science.....	8
Electives.....	12
	32

II. COMMERCE COURSE

First Year

English 101-102.....	6
Social Science 101-102.....	6
Foreign Language.....	6
Mathematics 101-102.....	6
Biology 101-102.....	8
	32

Second Year

English 201-202.....	6
Chemistry or Physics.....	10
Foreign Language.....	6
Economics 201-202.....	6
Political Science 201.....	3
Commerce 202.....	3
	34

III. HOME ECONOMICS COURSE

First Year

English 101-102.....	6
Foreign Language.....	6
Chemistry 101-102.....	10
Social Science 101-102.....	6
Home Economics 101-102.....	6
	34

Second Year

English 201-202.....	6
Foreign Language.....	6
Biology 101-102.....	8
Home Economics 201-202.....	6
Electives.....	6
	32

IV. ENGINEERING COURSE

First Year

English 101-102.....	6
Mathematics 103-104.....	12
Chemistry 101-102.....	10
Social Science 101-102.....	6
	34

Second Year

English 201-202.....	6
Mathematics 203-204.....	8
Physics 201-202.....	10
Mathematics 205-206.....	6
Electives.....	6
	36

V. PRE-LAW COURSE

First Year

English 101-102.....	6
Social Science 101-102.....	6
Foreign Language*.....	6
Mathematics 101-102.....	6
Electives.....	6
	30

Second Year

English 201-202.....	6
Economics 201-202.....	6
Science.....	8
Political Science 201.....	3
Commerce 202.....	3
Electives.....	6
	32

* Continuation of high school foreign language.

VI. SCIENCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
Foreign Language.....	6	Foreign Language.....	6
Mathematics 101-102.....	6	Chemistry 101-102.....	10
Biology 101-102.....	8	Biology 201-202.....	4
Social Science 101-102.....	6	Electives.....	6
	<u>32</u>		<u>32</u>

VII. TECHNICAL COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202 or Business	6
Social Science 101-102.....	6	English 201-202.....	10
Mathematics 101-102.....	6	Physics 201-202.....	4
Chemistry 101-102.....	10	Machine Shop.....	4
Mathematics 205-206		Electricity.....	4
(Engineering Drawing)....	6	Electives from Technical	
	<u>34</u>	offerings.....	8
			<u>32</u>

VIII. BUSINESS ADMINISTRATION AND ACCOUNTING COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202 or Business	6
Social Science 101-102.....	6	English 201-202.....	6
Accounting 101-102.....	6	Accounting 201-202.....	6
Mathematics 101-102.....	6	Economics 201-202.....	6
Electives, with typewriting		Political Science 201.....	3
required for students not		Commerce 202.....	3
proficient.....	6	Electives.....	6
	<u>30</u>		<u>30</u>

Diversified Occupations may be substituted for certain subjects, in which case the student will be placed on an appropriate part-time job as a learner in a specific objective of his or her choice.

IX. HOME ECONOMICS COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
Social Science 101-102.....	6	Home Economics 201-202.....	6
Home Economics 101-102.....	6	Interior Decoration 201-202.....	6
Biology 101-102.....	8	Psychology 201-202.....	6
Music 101-102.....	6	Art 201-202.....	6
	<u>32</u>		<u>30</u>

X. GENERAL BUSINESS AND SECRETARIAL SCIENCE COURSE (TERMINAL) ‡

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	Business English 201-202.....	6
Social Science 101-102.....	6	Shorthand 201-202.....	6
Typewriting 101-102.....	6	Typewriting 201-202.....	6
Shorthand 101-102.....	6	Accounting 201-202.....	6
Accounting 101-102.....	6	Office Machines 201.....	3
	<u>30</u>	Office Practice 202.....	3
			<u>30</u>

‡ Diversified Occupations may be substituted for certain subjects, in which case the student will be placed on an appropriate part-time job as a learner in a specific objective of his or her choice.

XI. MERCHANDISING (TERMINAL)

First Year

English 101-102.....	6
Retail Store Organization and Operation 101-102.....	6
Merchandise Information 101-102	6
Retail Practice† 101-102.....	6
Electives.....	6

30

Second Year

Business English 201-202.....	6
Store Organization and Management 201-202.....	6
Merchandising 201-202.....	6
Retail Practice† 201-202.....	6
Electives.....	6

30

† Student will be placed on appropriate part-time
job as a learner.

Electives will be chosen from the following subjects:

Accounting	Mathematics
Art	Music
Biology	Physics
Chemistry	Political Science
Commerce	Psychology
Economics	Public Speaking
English	Social Science
French	Sociology
Home Economics	Spanish

DEPARTMENTS OF INSTRUCTION



Instruction is offered in the following departments:

- I. ACADEMIC
 - 1. English
 - 2. Home Economics
 - 3. Mathematics
 - 4. Modern Languages
 - 5. Natural Sciences
 - 6. Psychology
 - 7. Sociology
 - 8. Social Sciences
- II. ADULT EDUCATION
- III. ART
- IV. BUSINESS
- V. DIVERSIFIED OCCUPATIONS
- VI. MERCHANDISING
- VII. MUSIC
- VIII. TRAFFIC MANAGEMENT
- IX. VOCATIONAL AND TECHNICAL

The College reserves the right to cancel any course listed on the following pages when the enrollment does not justify that course being given.

ACADEMIC



I. ENGLISH

MISS MORTON

101 - 102. *English Composition*. Intensive work in composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library; numerous conferences. Required of all first-year college students. Three hours a week first and second semesters. Credit, six hours.

103. *Public Speaking*. A general course in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates followed by individual criticisms. Prerequisite, English 101-102. Three hours a week first or second semester. Credit, three hours.

201 - 202. *Survey of English Literature*. Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. Prerequisite, English 101-102. Three hours a week first and second semesters. Credit, six hours.



II. HOME ECONOMICS

101. *Clothing and Textiles*. Study and application of factors that influence the individual in the selection, purchase, and construction of clothing; knowledge of fabrics; clothing budget; wardrobe buying procedures. Special attention is given to the principles and technique of clothing construction. Lecture, two hours per week. Laboratory, four hours per week. First semester. Credit, three hours.

102. *Clothing Design and Economics*. A wardrobe study based upon the principles of art. Originality is encouraged in design and construction of clothing for the individual. The study will include the development of style and the standards of clothing expenditures. Lecture, two hours per week. Laboratory, four hours per week. Second semester. Credit, three hours.

201. *Food Selection and Preparation*. A scientific study of the functions of foods and the fundamental principles

of cookery. Thought is given to the selection of food, preparation, and serving of standard products. Efficient practice is emphasized through selection and arrangement of equipment. Lecture, one hour per week. Laboratory, six hours per week. First semester. Credit, three hours.

202. *Nutrition and Food Service.* This course includes nutritional requirements for health and development; planning dietaries for the individual and family on varied income levels; menu building, preparation and serving of typical meals. Lecture, one hour per week. Laboratory, six hours per week. Second semester. Credit, three hours.

201 - 202. *Interior Decoration.* Basic principles of house planning, treatment of interiors, and home furnishings; practical self expression through designing interiors and furnishing rooms, including selection, renovation, and some construction of furnishings. The family budget and expenditures. Investments and savings. Lecture, two hours per week. Laboratory, two hours per week. First and second semesters. Credit, six hours.



III. MATHEMATICS

MR. CREWS, MR. HURST

101. *College Algebra.* The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Three hours per week. First semester. Credit, three hours.

102. *Trigonometry.* The trigonometric functions, the solution of the plane triangle by use of the natural functions, the fundamental identities, trigonometric equations, graphs of the trigonometric functions, radian measure, inverse functions, logarithms, the solution of triangles by logarithms. Three hours per week. Second semester. Credit, three hours.

Solid Geometry. (Required of all engineering students who do not offer at entrance one-half of a high school unit in solid geometry.) The theorems and problems applying to: lines and planes, polyhedrons, cylinders, cones, and the sphere. Two hours per week. First semester. No college credit given.

103 - 104. *First-Year Engineering Mathematics.* Required of first-year engineering students.

College Algebra. A rapid review of elementary topics, factoring, fractions, exponents and radicals, linear equations, quadratic equations, functions, graphing, determinants, systems of equations, ratio and proportion, variation, the binomial theorem, mathematical inductions, inequalities, theory of equations. Twelve weeks. Six hours per week. Credit, four hours.

Plane and Spherical Trigonometry. The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of the trigonometric equations, graphical representation of the trigonometric functions, inverse functions, logarithms, the solutions of plane and spherical triangles by logarithms. Twelve weeks. Six hours per week. Credit, four hours.

Analytic Geometry. Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. Twelve weeks. Six hours per week. Credit, four hours.

203 - 204. *Second-Year Engineering Mathematics.* Required of second-year engineering students.

Differential Calculus. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. Prerequisite, Mathematics 103-104. Four hours per week. First semester. Credit, four hours.

Integral Calculus. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia, radii of gyration, approximate integration, infinite series, expansion of functions, hyperbolic functions, partial differentiation, ordinary differential equations, and multiple integrals. Four hours per week. Second semester. Credit, four hours.

205 - 206. *Engineering Drawing and Descriptive Geometry.* This course covers both engineering drawing and descriptive geometry, the latter covering approximately the last twelve weeks of the year. The topics treated are: drawing-board work, covering lettering, projections, sections, revolution, pictorial drawing, tracing, and blueprinting; the representation of geometrical magnitudes by means of points, lines,

planes, and solids; the solution of problems. Six hours per week. First and second semesters. Credit, six hours.



IV. MODERN LANGUAGES

MRS. BELLAMY, MR. BROWNING

FRENCH

101 - 102. *Elementary French*. A beginners' course, including the principles of grammar, regular verbs, and the common irregular verbs. Reading of selected elementary texts. Equivalent to two years of high school study. Three hours per week. First and second semesters. Credit, six hours, when followed by 103-104.

103 - 104. *Intermediate French*. Prerequisite, two units or six semester hours of French. Advanced grammar, irregular verbs, and composition. Resumes, oral and written, based on texts read. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *French Drama and Advanced Composition*. Prerequisite, French 103-104. Selected dramas from Corneille, Moliere, and Racine. Resumes, oral and written. Conversation. Phonetics and dictation. Three hours per week. First and second semesters. Credit, six hours.

SPANISH

101 - 102. *Elementary Spanish*. A study of the fundamental principles of Spanish grammar; radical changing and irregular verbs; conversation; reading of prose texts. Three hours per week. First and second semesters. Credit, six hours, when followed by 103-104.

103 - 104. *Intermediate Spanish*. Prerequisite, two units or six semester hours of Spanish. Oral and written composition; conversation emphasized. Study of the novel. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Advanced Spanish*. Prerequisite, Spanish 103-104. A study of selected classics. Continued emphasis on the spoken language. Three hours per week. First and second semesters. Credit, six hours.

V. NATURAL SCIENCES

MR. CHARLTON, MR. CREWS, and MR. WRIGHT

BIOLOGY

101. *Botany*. This with Zoology 102, completes the freshman requirement for biology. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Lecture, three hours per week. Laboratory, two hours per week. First semester. Credit, four hours.

102. *Zoology*. Elements of human and animal biology. Structure and function in the human body; comparison of biological processes in man and animals; reproduction and development; elements of heredity and evolution; man's place in nature. Lecture, three hours per week. Laboratory, two hours per week. Second semester. Credit, four hours.

103 - 104. *Zoology*. A comprehensive study of the animal kingdom including such phases as morphology, physiology, behavior, reproduction, embryology, classification, geographical distribution, and evolution of each group within the kingdom. Lecture, three hours per week. Laboratory, two hours per week. First and second semesters. Credit, eight hours.

201 - 202. *Anatomy and Physiology*. An introductory lecture course in human anatomy and physiology. It is designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose, however, is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. Prerequisite, Biology 101-102. Two hours per week. First and second semesters. Credit, four hours.

CHEMISTRY

101 - 102. *General Chemistry and Qualitative Analysis*. Emphasis is placed on the fundamental chemical laws and principles from the historical, practical, and theoretical standpoints, including those embracing qualitative analysis. Chiefly inorganic. Lecture, three hours per week for two semesters. General experiments four hours a week for the first semester and six weeks of the second semester. Qualitative analysis laboratory, using the semi-micro techniques, six hours a week

the final 12 weeks of the second semester. Credit, ten hours.

201 - 202. *Quantitative Analysis*. A study of the theory and technique of inorganic volumetric and gravimetric analysis. Prerequisites, Chemistry 101-102 and Mathematics 101-102 or their equivalent. Lecture, two hours per week. Laboratory, four hours per week. First and second semesters. Credit, eight hours.

PHYSICS

201 - 202. *General Physics*. Physics 201 covers mechanics, heat, and sound. Physics 202 covers electricity and magnetism, optics, and special topics. Prerequisite, Mathematics 101-102. Lecture, three hours per week. Laboratory, four hours per week. First and second semesters. Credit, ten hours.



VI. PSYCHOLOGY

MR. STAHL

201. *General Psychology*. Designed to give a survey of the main problems, principles, and methods of psychology, so as to serve as part of a liberal education and at the same time as preparation for more advanced work in psychology. Three hours per week. First or second semester. Credit, three hours.

202. *Child and Adolescent Psychology*. A careful study of the mental development of the child through the period of adolescence. A study is made of the different types of children and their proper educational treatment. Prerequisite, Psychology 201. Three hours per week. Second semester. Credit, three hours.



VII. SOCIOLOGY

MR. STAHL

101. *Principles of Sociology*. Designed to acquaint the student with the processes of human society. A survey is made of the origins and developments of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social problems. Three hours per week. First or second semester. Credit, three hours.

VIII. SOCIAL SCIENCES

MR. GURGANUS, MISS JOHNSON, MR. LOUNSBURY

HISTORY

101. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods: The Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions; and the Napoleonic period. Lectures and readings. Three hours per week. First semester. Credit, three hours.

102. *European History Since 1848*. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, economic, and political conflicts of the twentieth century. Lectures and readings. Three hours per week. Second semester. Credit, three hours.

ECONOMICS

201 - 202. *General Economics*. This course aims at a general understanding of the structure of our economic life together with the underlying principles. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms for present problems. Three hours per week. First and second semesters. Credit, six hours.

POLITICAL SCIENCE

201. *Government in the United States*. An introductory study of the principles and problems of government—national, state, and local. The constitution and what it means. Three hours per week. First or second semester. Credit, three hours.

COMMERCE

202. *Business Organization*. Introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Prerequisite, Economics 201. Three hours per week. Second semester. Credit, three hours.

ADULT EDUCATION

As the need and the demand arise in the community, adult education classes in a broad area are offered. These classes ordinarily have no educational prerequisites and give no college credit either toward graduation or for transfer. Instructors are selected for their outstanding ability along the lines of the subjects which they teach. The length of these classes vary upward from ten hours usually meeting two to four hours per week.

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Instructor: J. L. Allegood. Length of course: 16 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, negotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business man should know in the operation of his business. Instructor: Winston Broadfoot. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Instructors: Miss Evelyn Brown, Mrs. Margaret Paulson, and Mrs. Shirley Glover. Length of course: 32 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Instructor: Sidney Bramberg. Length of course: 30 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the

course. Instructor: D. J. Fulcher. Length of course: 24 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four keys in securing and maintaining good human relations. Instructor: W. K. Dorsey. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Instructor: H. S. Proctor. Length of course: 10 hours.

Job Management. Designed and conducted for personnel in supervisory positions. The topics covered are: how to manage time, how to conduct a meeting, how to identify persons in need of training, how to train and develop an understudy, and how to develop confidence and initiative in employees. Instructor: W. K. Dorsey. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Instructor: W. G. Slattery. Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandise information. Instructor: W. G. Slattery. Length of course: 10 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Instructor: H. S. Proctor. Length of course: 10 hours.



ART

201 - 202. *Art History and Appreciation.* A survey course of the general periods of art from the ancients to mod-

ern art. Projector used in the study of color pictures. Three hours per week. First and second semesters. Credit, six hours.

BUSINESS

MISS BARKSDALE, MISS POWELL

101 - 102. *Accounting*. This course takes up the rudiments of double-entry bookkeeping, carrying the student through the complete cycle. Special emphasis is placed on preparation of the working papers, balance sheet, and profit and loss statements. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Accounting*. Partnership, corporation, and constructive accounting are taken up in this course. Prerequisite, Accounting 101-102. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Shorthand*. The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of shorthand. Five hours per week. First and second semesters. Credit, six hours.

201 - 202. *Shorthand*. A systematic review of the manual is given, along with intensive dictation and transcription. The minimum speed for credit is 100 words per minute on new material. Prerequisite, Shorthand 101-102. Five hours per week. First and second semesters. Credit, six hours.

201. *Office Machines*. A fair degree of skill is developed in the use of the Comptometer, adding, calculating, and posting machines; dictating and transcribing machines; the Mimeograph and other duplicating machines. Six hours per week. First semester. Credit, three hours.

202. *Office Practice*. An effort is made to observe and direct the student in developing those characteristics and personality traits which are desirable and essential in the business office. The main phases of study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible actual office situations are created, so that the student is trained, not in theory alone, but in practice. Prerequisite, Shorthand 101-102 and Typewriting 101-102. Three hours per week. Second semester. Credit, three hours.

201 - 202. *Business English*. A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and use of that terminology in business letters, reports, and documents. The editing of business materials, proof reading, and corrections. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Typewriting*. The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Short speed tests have their proper place. Forty words will be the requirement for speed at the end of the year. Three class hours and two laboratory hours a week. First and second semesters. Credit, six hours.

201 - 202. *Typewriting*. Emphasis is placed on building speed and accuracy. Budgets dealing with the business letters and various business and legal forms are presented. Three class hours and two laboratory hours per week. First and second semesters. Credit, six hours.



DIVERSIFIED OCCUPATIONS

MR. WEST

101 - 102. *Diversified Occupations*. The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of such a program can be assured if there is a co-operative arrangement between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on a college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week. First and second semesters. Credit, six hours.

The advantages for such a program are three-fold. It is advantageous to the college, employer, and the student. Above all, it bridges the gap that has always existed between business and schools.

Advantages for the students are as follows:

1. It makes possible a type of training that could not otherwise be provided when only one or two students desire training in any one occupation.
2. Provides training for student-learning in a real trade environment and by a recognized worker in good standing with his craft.
3. It provides initial employment under the probation and sympathetic guidance of the co-ordinator.
4. It almost guarantees employment immediately upon completion of College work.
5. It offers an opportunity to the student to try out the occupation of his or her choice while still under the guidance of the College.

Advantages for the College are as follows:

1. Makes possible extended vocational offerings.
2. May include all of the occupations of the community that are willing to co-operate and are of the type suitable for offering training.
3. Up-to-date laboratory equipment is made available to the College without expense.
4. Makes possible the connections with real life situations.
5. The College gains in appreciation and respect.

Advantages for the employer are as follows:

1. Needs new recruits, therefore, he has a better opportunity to make his selection.
2. The College is helping him to train better workers.
3. Makes possible for industry to select and train more desirable workers.
4. Allows the employer to supervise and help plan the training of future employees.

The most important factor is that of student interest. The students choose the occupation of their choice while still in college. Through this they benefit from their experiences and receive great aid in planning their life's work.



MERCHANDISING

MR. DORSEY

101 - 102. *Retail Store Organization and Operation.* This is a basic course for anyone interested in retailing. Beginning with an orientation to the retail organization, it covers the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments; major divisions of stores, their functions and operations. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Store Organization and Management.* This course is designed to give an understanding of management functions in the retail store. It deals with management's part in publicity or sales promotion, merchandising, finance and control, and personnel management. It covers specifically problems of selection, training, and supervision of personnel. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Merchandise Information.* This course deals specifically with the study of merchandise sold in retail establishments and the use of such information in selling to consumers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a basis for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Prac-

tice 101-102. Accordingly a part of the classroom work will be devoted to supervised individual study. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Merchandising*. This course deals with the techniques of buying and selling of merchandise so as to make a profit in a retail store. It covers consumer needs, planned purchasing and model stocks, mark-up inventory control, stock turnover, retail method of industry, the initial mark-up equation, sales planning, and salesmanship. Drill is provided in the solution of mathematical problems in merchandising. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Retail Practice*. A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.

201 - 202. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours per week. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.



MUSIC

MR. TAYLOR

101. *Music Appreciation*. This course is planned to increase the student's understanding and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours per week. First semester. Credit, three hours.

102. *History of Music*. A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations, medieval music as the product of the church, effects of the Reformation and Renaissance, the pre-classical, classical, romantic, and modern periods. Special emphasis on the composers and masterpieces of each period. Three hours per week. Second semester. Credit, three hours.

TRAFFIC MANAGEMENT

MR. LASURE

101 - 102. *Elementary Traffic Management.* Content of the course is as follows:

1. The Development of Railroad Transportation in the United States.
2. Economic Principles of Transportation.
3. Railroad Organization.
4. The Permanent Way and Structures.
5. Rolling Stock and Equipment.
6. Line Operation.
7. Yard and Terminal Operation.
8. Railroad Freight Station Operation.
9. Railroad Accounting.
10. Solicitation and Traffic Development.
11. Special Freight Services.
12. Terminal Freight Services.
13. Railroad Passenger Services.
14. Railroad Rates and Rate Making.
15. Railroad Traffic Associations.
16. Railroads and the Public.
17. Carrier Traffic Management—Functions and Organization.
18. Traffic Geography—Territorial Subdivision of the United States.
19. Principles of Freight Classification.
20. Rules of Freight Classification—Part I, Special Regulations Covering the Acceptance of Freight.
21. Rules of Freight Classification—Part II, Shipping Instructions and Regulations of Similar Nature.
22. Rules of Freight Classification—Part III, Billing and Routing.
23. Rules of Freight Classification—Part IV, Special Carload Rate Rules.
24. Principles of Freight Rate Making.
25. Railroad Freight Rate Structures.
26. Railroad Rate-Making Machinery.
27. Tariff Construction and Interpretation—Part I, Types and Classification of Tariffs.
28. Tariff Construction and Interpretation—Part II, The Filing of Tariffs.
29. Tariff Construction and Interpretation—Part III, The Publication and Interpretation of Tariffs.
30. Eastern Freight Rate Structure—Part I, General.
31. Eastern Freight Rate Structure—Part II, The New England Freight Association Territory.
32. Eastern Freight Rate Structure—Part III, Central Freight Association Territory.
33. Eastern Freight Rate Structure—Part IV, Trunk Line Association Territory.
34. Rate Structure in Southern Territory.
35. Southern Interterritorial Rate Structure.
36. Western Trunk Line Freight Rate Structure.
37. Western Trunk Line Interterritorial Freight Rate Structure.
38. Western Trunk Line—Southern Interterritorial Freight Rate Structure.
39. Southern Freight Rate Structure.
40. Southwestern Interterritorial Freight Rates.
41. Southwestern Interterritorial Rail-Water Rates.
42. Pacific Territory Rate Structure.
43. North Pacific Coast Freight Rate Structure.

44. Transcontinental Freight Rate Structure—Part I, Rail Via Water Rates.
45. Transcontinental Freight Rate Structure—Part II, South Pacific Coast Traffic.
46. Transcontinental Freight Rate Structure—Part III, North Pacific Coast Traffic.
47. Railroad Export and Import Freight Rates.
48. Interstate Commerce.
49. Carriers Subject to the Interstate Commerce Act.
50. Car Service.
51. Undue Preference and Prejudice.
52. Special Rates and Rebates.
53. Embargoes.
54. The Regulation of Rates.
55. The Publication of Tariffs.
56. The Payment and Collection of Freight Charges.
57. Carrier Liability.
58. Claims against Carriers.
59. Valuation and Rate Base.
60. The Regulation of Accounts and Finance.
61. The Interstate Commerce Commission.
62. Commission Procedure.
63. The Motor Carrier Act, 1935, Part II, Interstate Commerce Act.—(General Outline).
64. Motor Carrier Act, Congressional Policy, Types of Carriers and Duties of Commission.
65. Certificates, Permits, and Licenses.
66. Rates and Charges of Motor Carriers.
67. Accounts, Finance, Insurance, and Consolidation of Motor Carriers.
68. Interstate Commerce Commission, Bureau of Motor Carriers' Procedure.
69. - 72. Review and Examination.

Four hours per week. First and second semester. Credit, eight hours.



VOCATIONAL AND TECHNICAL COURSES

Vocational training beyond the secondary school level began in Wilmington, August, 1940, at the request of the U. S. Office of Education as a means of supplying semi-skilled, and technically trained people to promote the war effort. As a result of this program, which operated twenty-four hours a day, six days a week, 5100 persons were trained from November, 1941, to December, 1944, and placed on the job.

On the basis of this successful war training program the U. S. Office of Education, through the State Department of Vocational Education, again called on the Wilmington Schools to carry on their vocational training program to train men in peace-time pursuits. This program was started in August, 1946, and has enjoyed a continuous growth.

Realizing there exists a tremendous gap between semi-skilled or skilled persons, and engineers or top personnel, a

step towards closing that gap was made in 1947 by affiliating the vocational and technical departments of our schools with Wilmington College. This affiliation broadens the scope of training for all students, giving them the opportunity to pursue their major course, and at the same time, broaden out into related fields of work for the purpose of a well-rounded preparation, or as a prerequisite to further study in institutions of higher learning.

Graduation from high school is not a requirement for entrance into vocational or technical courses of a terminal nature leading to a certificate. If these courses are taken for regular college credit, graduation from an accredited high school is required.

Over three-quarters of a million dollars is invested in equipment alone for the use of students in the vocational courses. Due to the expense involved in the operation of this equipment and the supplies required, of necessity, the tuition or laboratory fees for the courses of this nature run higher than those listed for regular college courses. Each course is under separate contract with the Veterans Administration, and non-veterans pay the same charges as veterans.

The three following courses are basic prerequisites required for advanced vocational or technical courses:

MECHANICAL DRAWING

MR. MCLEOD

Drawing board work on lettering, projections, sketching, sections, pictorial drawings, working drawings, intersections, development, tracing, blue printing, and blue print reading.

MACHINE SHOP

MR. MCLEOD

Practice on bench metal work, general machine shop practice including straight and tapered turning, dulling shaper work, gear cutting, and grinding.

ELECTRICITY

MR. MYERS

Basic introductory course in the fundamentals of electricity, does not prepare for specific electrical training in any specialized field but for a broad understanding of electrical theory and its practical application.

Advanced vocational and technical courses leading to a trade or occupation:

REFRIGERATION AND AIR CONDITIONING

MR. MCLEOD, MR. MYERS, and MR. POPLIN

Laboratory experience in construction, installation, operation, repair, and service of household, commercial, industrial, and air conditioning refrigeration equipment. Lectures and demonstrations on basic principles of refrigeration including heat transfer, properties of refrigerants, temperature and pressure controls, and electricity. Basic mathematics and science applicable to refrigerating and air conditioned systems including making surveys, sizing equipment, drawing plans, estimating costs, and making installations from detailed plans.

BRICKLAYING

MR. EASON

Gaining proficiency in laying up various types of masonry construction under varying conditions. Acquiring the technical information relative to bricklaying, terminology, science, building codes, computing quantities of material, strength of materials, costs.

COMMUNICATIONS

Methods of communication including telephone, telegraph, commercial and household radio, and radar. Repair and maintenance of communication equipment.

INTERNAL COMBUSTION ENGINES

Various types of gasoline and diesel engines and their uses. Maintenance, repair, and operation of internal combustion engines.

PRE-FLIGHT

MR. LEDFORD

Navigation, map reading, instruments, meteorology, civil air regulation, general service and operations, and theory of flight. Preparation for flight or aircraft operations.

AIRCRAFT AND ENGINES

MR. REHDER

Engine theory, propellers, engine overhaul, trouble shooting, aero-dynamics, assembly and rigging, welding, woodworking, dope and fabrics, inspection, drafting, foremanship, and preparation for CAA examination for licensing.

The Vocational and Technical Department offers to students taking university parallel courses, selections from the above courses as electives to supplement and broaden their college preparation.

To meet the needs of those persons who are employed, short term intensive courses will be held in the evening through the winter months. Since these courses are so varied

and wide in their scope, it is difficult to list them in a catalogue. Every effort will be made to meet the requirements of the community. The starting date for vocational and technical courses does not necessarily coincide with the regular college calendar, but is determined by the immediate demand and the needs of the community. For detailed information on any of the above courses, write or phone, Vocational Department, Wilmington College, Phone 2-1344.



Business students operate a duplicating machine.



A typewriting class strives for speed and accuracy.



A mechanical drawing student gains practice in the use of the instruments of his trade.



Zoology students concentrate on the study of the frog.

REGISTER OF WILMINGTON COLLEGE STUDENTS

1948-1949

Abrams, Bernard A., Wilmington
Adams, Earline, Wilmington
Ahrens, George, Wilmington
Aiken, George T. W., Wilmington
Allard, Elizabeth, Wilmington
Allison, M. G., Mrs., Wilmington
Allred, Harold H., Siler City
Aman, Daniel W., Wilmington
Anders, William K., Wilmington
Anderson, Edgar David, Jr., Wilmington
Anderson, Wilbur, Wilmington
Andrews, John L., Richlands
Andrews, Rena, Wilmington
Andrews, Robert A., Wilmington
Baker, Felton E., Rose Hill
Baldwin, John, Wilmington
Ballard, Malcolm J., Wilmington
Barbot, Julian A., Jr., Wilmington
Barefoot, Napoleon B., Wilmington
Barfield, G. W., Wilmington
Barksdale, Anne, Wilmington
Barnes, Joseph A., Wilmington
Barnhill, Mildred L., Wilmington
Barrett, Leonard W., Wilmington
Bass, George P., Wilmington
Bass, Johnson L., Wilmington
Bass, Oscar Glenn, Newton Grove
Batson, Oretha, Wilmington
Beale, Ernest, Wilmington
Beason, Margaret Lee, Wilmington
Beason, Mary Frances, Wilmington
Beasley, Mary Louise, Wilmington
Becker, Donald Eugene, Wilmington
Becker, Harriett Muriel, Wilmington
Beemon, R. C., Wilmington
Beemon, R. C., Mrs., Wilmington
Bender, Robert P., Wilmington
Benson, Chester J., Wilmington
Benson, J. B., Wilmington
Benson, James R., Jr., Wilmington
Benson, Oliver L., Wilmington
Benton, Guy, Shallotte
Benton, Mary, Wilmington
Berrio, R. T., Wilmington
Berry, Mary, Wilmington
Berry, W. B., III, Wilmington
Biggs, J. Bruce, Wilmington
Biggs, O. K., Wilmington
Bishop, O. H., Wilmington
Bissette, Samuel D., Wilmington
Blackburn, Charles V., Clarendon
Blackburn, Timothy R., Wilmington
Blair, Gordon Charles, Wilmington
Blake, Bruce D., Holly Ridge
Blake, Carolyn Duval, Wilmington
Blake, Donald Pierce, Wilmington
Blake, Edward, Wilmington
Blake, L. D., Mrs., Wilmington
Blake, Oscar, Wilmington
Blalock, William Laurin, Wilmington
Bland, Albert, Wilmington
Bland, Charles, Wilmington
Blanton, C. C., Wilmington
Blossom, William Christoph, Rocky Point
Boaras, W. T., Wilmington
Boatwright, Swift, Wilmington
Boney, Charles H., Wilmington
Boney, Mildred, Wilmington
Boney, Sue Alford, Wilmington
Boothley, Neil, Wilmington
Bordeaux, Betty, Wilmington
Bordeaux, Ralph, Wilmington
Bost, J. Herbert, Wilmington
Braddy, Elizabeth, Wilmington
Bradley, Frank Eugene, Jr., Wilmington
Brake, E. R., Wilmington
Breen, Mamie, Wilmington
Bremer, William U., Jr., Wilmington
Brice, Mary, Wilmington
Brisson, Charles G., Wilmington
Britt, Ora, Wilmington
Britt, Lawrence, Wilmington
Britt, Raye, Wilmington
Brittain, Juanita, Wilmington
Broadfoot, Bryan, Wilmington
Brothers, Luther Cline, Wilmington
Brown, Agnes, Wilmington
Brown, Arthur, Wilmington
Brown, Clayton M., Richlands
Brown, Maurice M., Wilmington
Brown, R. E., Wilmington
Brown, Stafford M., Wilmington
Browning, T. G., Mrs., Wilmington
Browning, Herbert, Wilmington
Brun, Johnny, Wilmington
Bryan, William J., Wilmington
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Bryant, Pauline, Wilmington
Bryant, Richard James, II, Hampstead
Bryne, Frank P., Wilmington
Buchanan, Bruce, Wilmington
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Byers, George B., Wilmington
Caison, Jessie C., Wilmington
Caldwell, B. M., Wilmington
Caldwell, Elizabeth Ann, Wrightsville
Beach
Calhoun, Lehta S., Wilmington
Cameron, Dorothy, Wilmington
Canady, Henry W., Wilmington
Canfield, John S., Jr., Wilmington
Carnes, Glenn, Wilmington
Carothers, Gussie, Wilmington
Carras, Lillian, Wilmington
Carter, Blanche, Wilmington
Carter, G. E., Wilmington
Casey, Jephthah, Burgaw
Cashwell, Helen R., Wilmington
Casteen, Nina, Wilmington
Casteen, Sadie, Wilmington
Chadwick, W. L., Wilmington
Cheatham, Alfred B., Jr., Wilmington
Child, John Joseph, Wilmington
Chinnis, Samuel D., Jr., Wilmington
Church, Rufus Lee, Wilmington
Clemmons, Bennie A., Wilmington
Clemmons, Lewis P., Leland
Clemmons, Jane, Wilmington
Clewis, Johnnie B., Wilmington
Clewis, Lon Chaney, Wilmington
Cochrane, George W., Wilmington
Cofer, T. C., Wilmington
Coleman, Cecil C., Hampstead
Coleman, Harry M., Wilmington
Coleman, R. F., Mrs., Wilmington
Colkitt, Geraldyn, Wilmington
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Copeedge, Henry, Wilmington
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Cottle, Rudolph D., Wilmington
Council, Homer Lesley, Wilmington
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Crawford, John A., Chapel Hill
Crawford, Pearl, Wilmington

Crawley, Edward, Wilmington
 Creech, Lewis W., Wilmington
 Creech, Virgil A., Jr., Wilmington
 Crocker, Charley E., Wilmington
 Croom, A. P., Wilmington
 Croom, Annie Laurie, Wilmington
 Croom, James Allen, Wilmington
 Cross, Clyde, Cross, S. C.
 Crowell, J. E., Wilmington
 Cummings, Nathan J., Magnolia
 Cunningham, Lois V., Wilmington
 Cushing, James Edward, Wilmington
 Cuskey, R. R., Wilmington
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 Daniels, Gene C., Wilmington
 Dann, Thomas Edison, Wilmington
 Dann, Eva, Wilmington
 Dannenbaum, Robert, Wilmington
 Davie, George, Jr., Wilmington
 Davidson, Ben R., Wilmington
 Davis, H. L., Mrs., Wilmington
 Davis, Mary Lilly, Wilmington
 Davis, Richie Hartsfield, Wilmington
 Dawson, Perry Augustus, Wilmington
 Denny, Martha Mann, Roseboro
 Depoe, W. H., Mrs., Wilmington
 Dickens, John Wesley, Jr.,
 Elizabethtown
 Diehl, David, Wilmington
 Dilda, C. J., Wilmington
 Divine, A. C., Wilmington
 Divine, Edgar H., Wilmington
 Dixon, Alton, Wilmington
 Dixon, Betty Frances, Wilmington
 Dixon, Dorothy Lee, Wilmington
 Dixon, Mary N., Wilmington
 Dobo, G. William, Wrightsville Sound
 Dobo, Robert Ridgely, Staten Island,
 N. Y.
 Dodd, Lilian, Wilmington
 Dorsey, Joseph W., Wilmington
 Doss, Eleanor Burgwin, Wilmington
 Downing, Robert A., Wilmington
 Doxey, Donald Kent, Wilmington
 Driscoll, Lottie, Wilmington
 Durham, Eugene Henry, Danville, Va.
 Earnest, Lee, Mrs., Wilmington
 Easom, Jean O., Wilmington
 Easom, Walter, Wilmington
 Easterline Marguerite, Wilmington
 Edens, Frances Juliette, Wilmington
 Edwards, David, Camp Lejeune
 Edwards, Donald Ray, Wilmington
 Edwards, Iris Daphne, Wilmington
 Eilers, Mary Frances, Wilmington
 Emmert, Katherine, Wilmington
 Engle, Tracy Raymond, Great Neck, N.Y.
 English, J. B., Wilmington
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 Fales, Gene Hinnant, Wilmington
 Fales, Harry E., Wilmington
 Fales, Pearl H., Wilmington
 Fannin, Minnie B., Wilmington
 Farrar, Herbert, Wilmington
 Fapp, Robert E., Wilmington
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 Fick, F. D., Mrs., Wilmington
 Fincannon, W. T., Wilmington
 Flanagan, Clarence J., Delco
 Flynn, Cornelius B., Wilmington
 Fogleman, Millard, Wilmington
 Fogleman, William P., Wilmington
 Foster, Charles, Wilmington
 Foster, Randolph, Wilmington
 Fountain, A. B., Wilmington
 Fountain, W. R., Wilmington
 Fox, Edward T., Wilmington
 Foy, Clifton, Wilmington
 Foy, Francis Marion, Wilmington
 Frankenstein, A. J., Mrs., Wilmington
 Franklin, William, Wilmington
 Funderberg, E. F., Wilmington
 Futrelle, Myrtle, Wilmington
 Gainey, Annie, Wilmington
 Gainey, W. T., Wilmington
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 Gazier, J. W., Wilmington
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 Gilbert, Mary, Wilmington
 Gillette, George, Wilmington
 Ginger, John, Wilmington
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 Glisson, John L., Wilmington
 Glisson, John L., Mrs., Wilmington
 Glover, Walter F., Wilmington
 Godfrey, Mary, Wilmington
 Gore, Evelyn, Wilmington
 Gore, George, Wilmington
 Gore, Victor S., Wilmington
 Gornto, R. B., Wilmington
 Gough, Richard, Wilmington
 Grady, Lawrence H. K., Kenansville
 Grainger, Delbert, Wilmington
 Grant, Mary E., Wilmington
 Gray, Benjamin, Randleman
 Gray, John B., Jr., Freeland
 Griffin, Claude W., Wilmington
 Grimstead, Sara, Wilmington
 Gurganious, Blanche, Wilmington
 Guy, Ralph H., Wilmington
 Guyton, S. O., Wilmington
 Hagood, Mary, Wilmington
 Hale, G., Wilmington
 Hall, Erma B., Watha
 Hall, G. H., Mrs., Wilmington
 Hall, Wade, Wilmington
 Hall, Wilma, Wilmington
 Hamilton, Sadie E., Wilmington
 Hammond, Billie B., Wilmington
 Hardison, Joshua I., Castle Hayne
 Hardison, Robert W., Wilmington
 Harmon, Paul Newell, Ash
 Harper, Mary Ellen, Wilmington
 Harrington, Charles, Jr., Wilmington
 Harriess, Beth Hoggard, Wilmington
 Harwell, Paul David, Wilmington
 Haskett, Harris, Wilmington
 Hayes, Robert Caldwell, Wilmington
 Heard, Harry Howell, Jr., Florence, S. C.
 Heath, Belvin, Wilmington
 Helms, Doris, Wilmington
 Helms, Robert, Wilmington
 Hemby, C. C., Mrs., Wilmington
 Hemingway, John D., Bethel
 Henley, C. W., Mrs., Wilmington
 Henry, Ethel E., Wilmington
 Henry, Gloria, Wilmington
 Herring, Glenn, Wilmington
 Herring, Nathan, Wilmington
 Herring, Thomas, Jr., Wilmington
 Hewett, Mary, Wilmington
 Hiat, J. L., Wilmington
 Hickman, Arden Lynwood, Wilmington
 Hickman, Evelyn Dawne, Wilmington
 Hilburn, Lloyd D., Loris, S. C.
 Hilburn, Paul C., Loris, S. C.
 Hill, Helen, Wilmington
 Hill, S. H., Wilmington
 Hinson, Bruce Howell, Jr., Wrightsville
 Beach
 Hinton, Lewis P., Wilmington
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 Hobbs, Robert James, Wilmington
 Hobbs, Roy H., Wilmington
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 Hodges, Robert Allen, Wilmington
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 Holland, Raymond H., Jr., Wilmington
 Holland, William Stanley, Wilmington

Holleman, Archie B., Jr., Wilmington
 Holleman, Ray, Wilmington
 Holomon, James Louis, Wilmington
 Holomon, Velma McPherson, Wilmington
 Holt, Ann, Wilmington
 Holt, Dott, Wilmington
 Hooks, Dulah, Wilmington
 Hood, Ray Norris, Carolina Beach
 Horne, William E., Wilmington
 Horrell, Roy B., Wilmington
 Howard, Walter, Richlands
 Howe, Merle G., Wilmington
 Hudson, Sarah, Wilmington
 Huff, Kenneth C., Wilmington
 Hufham, Robert Swain, Jr., Wilmington
 Hughes, George Roscoe, Ash
 Hughes, Maude, Wilmington
 Hughes, W. T., Wilmington
 Hull, William Eugene, Wilmington
 Hunnicut, Fred, Wilmington
 Hunter, Mills, Wilmington
 Hurley, Robert Joseph, Somerville, N. J.
 Hurt, Elsie L., Wilmington
 Hutchinson, Helen P., Wilmington
 Ingram, S. H., Wilmington
 Inman, Homer D., Ash
 Jackson, George, Wilmington
 Jackson, Gertrude, Wilmington
 Jackson, Robert L., Beulaville
 Jacobs, Clarence E., Wilmington
 Jacobson, Arthur C., Providence, R. I.
 James, Kathleen, Wilmington
 Jarman, Milton E., Richlands
 Jarrell, Ray W., Jr., Wilmington
 Jenkins, G. C., Wilmington
 Jenkins, William E., Jr., Wilmington
 Jewell, Gene Franklin, Wilmington
 Johnson, Henry Ralph, Wilmington
 Johnson, Robert L., Wilmington
 Johnston, Eunice, Wilmington
 Johnston, Leslie N., Jr., Wilmington
 Johnston, Patricia, Wilmington
 Jones, Edith Loraine, Wilmington
 Jones, J. A., Wilmington
 Jones, Joy, Wilmington
 Jones, Leland Lake, Wilmington
 Jones, Samuel M., Wilmington
 Jones, W. R., Wilmington
 Jones, Walford, Pembroke
 Jordan, Archie Deck, Wilmington
 Jordan, David Brown, Wilmington
 Jordan, Thelma, Wilmington
 Judge, Floyd Howard, Carolina Beach
 Justice, Billy C., Wilmington
 Justice, William J., Wilmington
 Keel, Meta B., Wilmington
 Kellam, Ida B., Wilmington
 Kennedy, Dorothy, Wilmington
 Kennedy, W. D., Wilmington
 Kerr, Harold W., Wilmington
 Kerr, John C., Wilmington
 Ketchum, Henry M., Hampstead
 Kimball, Mary, Wilmington
 King, Adolph L., Jr., Wilmington
 King, Carolyn, Wilmington
 King, Charles O., Wilmington
 King, Clyde E., Wilmington
 King, Erby, Jr., Wilmington
 King, Jay Bryan, Wilmington
 King, Liston, Loris, S. C.
 King, Norman, Wilmington
 King, Thomas Defoe, Freeland
 Kingoff, William Nathan, Wilmington
 Kohler, Little, Wilmington
 Labriola, Michael, Blue Island, Ill.
 Lamb, Benjamin S., Carolina Beach
 Lamb, Robert R., Wilmington
 Lander, M. H., Wilmington
 Landis, Virginia Anne, Charlotte
 Lane, Neal A., Armour
 Lanier, Louisa, Wilmington
 Latham, Louis W., Wilmington
 Laughlin, Mrs., Wilmington
 Layton, Sarah, Wilmington
 Lee, Donald, Wilmington
 Lee, Jesse Thomas, Jr., Wilmington
 Lee, Josephine, Wilmington
 Lee, Nell Mae, Wilmington
 Lee, William Jackson, Wilmington
 Leonard, Lloyd E., Wilmington
 Lewis, Ashby C., Wilmington
 Lewis, Charles Boyd, Atkinson
 Lewis, Edwin E., Wilmington
 Lewis, Everette L., Wilmington
 Lewis, Jack Larry, Atkinson
 Lewis, Joseph Ryder, Jr., Wilmington
 Lewis, Lucille, Wilmington
 Lewis, Paul W., Leland
 Lewis Robert Edmund, Wilmington
 Lockamy, Virgil David, Jr., Wilmington
 Lockfaw, Mary A., Wilmington
 Long, Doris, Wilmington
 Long, Jarvis W., Acme
 Ludlum, Eunice Eldridge, Shallotte
 McAllister, Claude Huntley, Jr.,
 Wilmington
 McBride, Sybel E., Wilmington
 McCarley, E. O., Wilmington
 McCorquodale, E. C., Wilmington
 McCullen, Marilyn Mary, Wilmington
 McGee, Norman R., Wilmington
 McGowan, Edith, Wilmington
 McKeithan, C. H., Wilmington
 McKeithan, Julian, Wilmington
 McKenzie, G. R., Mrs., Wilmington
 McKoy, Albert Leonard, Wilmington
 McLanden, Lottie B., Wilmington
 McLawhorn, B. E., Mrs., Wilmington
 McLean, John R., Wilmington
 McSwain, Jimmie Paul, Wilmington
 Maddox, Catherine, Wilmington
 Madison, C. W., Mrs., Wilmington
 Malloy, F. M., Wilmington
 Malpass, James, Rocky Point
 Malpass, Leland, Wilmington
 Malpass, Luther W., Wilmington
 Malpass, William P., Wilmington
 Manning, William M., Bethel
 Maples, Mary Alice, Wilmington
 Marks, William Cleron, Acme
 Marley, Robert Paul, Wilmington
 Martin, Joe, Wilmington
 Mason, Carl Edward, Wilmington
 Mathias, W. J., Wilmington
 Mathis, Coy J., Wilmington
 Matthes, Edna Mildred, Wilmington
 Matthews, Marion, Wilmington
 Maultsby, Lillian, Wilmington
 Mayer, C. S., Wilmington
 Mayer, Ruby L., Wilmington
 Mayers, Thomas H., Wilmington
 Maynard, B. D., Mrs., Wilmington
 Mazur, Andrew E., Wilmington
 Meares, Douglas L., Wilmington
 Mercer, Evelyn Jones, Wilmington
 Meyland, J. W., Jr., Wilmington
 Miller, E. L., Wilmington
 Miller, Henry E., Wilmington
 Miller, William R., Camp Lejeune
 Mills, Gordan B., Wilmington
 Milton, Hugh, Wilmington
 Misenheimer, Carl, Mrs., Wilmington
 Moore, Earl Morgan, Dillon, S. C.
 Moore, Edward Ernest, Wilmington
 Moore, Ethel, Wilmington
 Moore, Jackson Bernice, Delco
 Moore, James T., Wilmington
 Morgan, L. P., Mrs., Wilmington
 Morgan, W. V., Wilmington
 Morris, Cliff, Wilmington
 Morris, James W., Wilmington
 Morris, M., Mrs., Wilmington
 Morse, Fleurette M., Wilmington
 Morse, J. H., Wilmington

Morse, Preston Cook, Wilmington
 Morton, Bess, Mrs., Wilmington
 Mueller, Frank F., Altoona, Pa.
 Murray, Graham, Jr., Wilmington
 Murray, Margaret, Castle Hayne
 Myers, James, Mrs., Wilmington
 Near, Rebecca S., Baltimore, Md.
 Nelson, Mabel D., Wilmington
 Nesbit, Walter H., Wilmington
 Neville, Thomas E., Wilmington
 Newland, Pauline, Wilmington
 Newton, Curtis B., Wilmington
 Newton, F. E., Wilmington
 Nichols, Walter M., Jacksonville, Fla.
 Noble, Mary, Wilmington
 Noritis, Edward V., Wilmington
 Nuckton, Deryck George,
 Wrightsville Beach
 Nuckton, John G., Wrightsville Beach
 Odin, Bernice Wilbur, Wilmington
 Oriole, Arthur, Wilmington
 Ormsby, Gerald, Wilmington
 Osborne, Eugene, Leland
 O'Shields, Claude, Wilmington
 Otersen, Adolf, Sr., Wilmington
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 Padgett, A. T., Wilmington
 Padgett, Alma, Wilmington
 Padgett, Betty, Wilmington
 Page, Millard E., Coats
 Palmer, M. B., Wilmington
 Pantazis, Nick Steve, Wilmington
 Parker, Eloise, Wilmington
 Parker, James E., Wilmington
 Parrish, Charles V., Wilmington
 Paterson, Dorothy, Wilmington
 Patteson, James S., Wrightsville Beach
 Patterson, E. G., Mrs., Wilmington
 Patterson, T. M., Wilmington
 Paturis, George, Wilmington
 Paturis, Mr., Wilmington
 Pearsall, R. D., Mrs., Wilmington
 Pegg, John R., Wilmington
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 Phelps, Walter Kenneth, Wilmington
 Phillips, Goley, Wilmington
 Phillips, William R., Wilmington
 Pierce, Myron L., Wilmington
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 Pickard, Janice C., Wilmington
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 Pittman, Mildred, Wilmington
 Pittman, Ruth, Wilmington
 Pitts, Peyton Edward, Wilmington
 Player, Pauline, Wilmington
 Porter, Connie, Wilmington
 Porter, Elma, Mrs., Wilmington
 Porter, L. W., Mrs., Wilmington
 Potter, Ernest A., Acme
 Potter, Jack T., Wilmington
 Pridgen, Joseph Grant, Kelly
 Prince, A. S., Wilmington
 Quinn, Mabel, Wilmington
 Rabunsky, Martin, Wilmington
 Radcliffe, Inelle A., Wilmington
 Reeves, William P., Delco
 Register, Jeannette, Wilmington
 Reynolds, E. A., Wilmington
 Rhodes, Oscar G., Wilmington
 Rich, John Linwood, Wilmington
 Richardson, Lelabel Nance, Carolina
 Beach
 Richardson, Sara Edith, Carolina Beach
 Riggs, Julian M., Wilmington
 Riggs, Pauline T., Wilmington
 Rippy, Fred, Jr., Wilmington
 Rivenbark, Woodrow J., Wilmington
 Robbins, Charles C., Leland
 Robbins, Charles D., Leland
 Robbins, Laurence W., Wilmington

Roberts, Irwin S., Wilmington
 Robertson, Wilbert L., Louisonville
 Robeson, James W., Rocky Point
 Robinson, J. O., Wilmington
 Roe, Elizabeth May, Wilmington
 Rogers, Joseph C., Wilmington
 Rouby, Mildred C., Wilmington
 Rourk, W. A., Wilmington
 Rusher, Edward Armell, Jr., Wilmington
 Russ, Alonzo, Wilmington
 Russ, Mary Jo, Wilmington
 Russ, Maxine R., Wilmington
 Russell, Ivey C., Wilmington
 Russell, John F., Wilmington
 Russell, Martha Mae, Wilmington
 Saffo, George Vassilios, Wilmington
 Salmon, Margaret, Wilmington
 Sapp, Robert, Wilmington
 Savage, J. M., Wilmington
 Scheibe, George Stanford, Clarkston,
 Wash.
 Schulken, Anna Marie, Wilmington
 Scott, Irene D., Wilmington
 Scott, Mary, Wilmington
 Scott, Robert Kenneth, Wilmington
 Sellers, Barbara, Wilmington
 Sellers, Eleanor, Wilmington
 Sellers, Estelle, Wilmington
 Sellers, Thomas, Wilmington
 Sessoms, Rebecca, Wilmington
 Sexton, Carl Leonard, Wilmington
 Sharpe, Cecil E., Wilmington
 Shearin, Dorothy Payne, Warrenton
 Shepard, Francis, Timmons ville, S. C.
 Shepard, Robert Edward, Wilmington
 Shepard, Theresa Lee, Chinquapin
 Sherman, C. L., Wilmington
 Sherman, Emory W., Wilmington
 Sienko, Chester A., Clinton
 Siffritt, George R., Wilmington
 Silverman, Mamie, Wilmington
 Silva, John E., Wilmington
 Silva, Sheldon B., Wilmington
 Simon, James, Wilmington
 Simpson, Grace, Wilmington
 Singletary, John Roy, Wilmington
 Skinner, Ruth B., Wilmington
 Skipper, Duncan B., Wilmington
 Sloan, Fay Elizabeth, Wilmington
 Slocum, Elizabeth, Wilmington
 Small, Pauline, Wilmington
 Smith, C. F., Wilmington
 Smith, Clayton, Wilmington
 Smith, Harriet, Wilmington
 Smith, J. A., Wilmington
 Smith, J. W., Wilmington
 Smith, Lewis R., Jr., Wilmington
 Smith, Raymond Lee, Jr., Wilmington
 Smith, Ruth B., Wilmington
 Smith, W. P., Wilmington
 Smith, William Gilchrist, Wilmington
 Sneed, Charles L., Wilmington
 Solomon, Marie, Wilmington
 Spivey, Jimmie Powell, Wilmington
 Sprunt, James Dalziel, Wilmington
 Squires, Robert Harvey, Burgaw
 Stanley, Crystal Ida, Ash
 Stanley, David M., Wilmington
 Starkey, Ralph W., Wilmington
 Stefanac, Nick, Wilmington
 Stefanadis, Steve D., Wilmington
 Stein, Edward, Wilmington
 Sternberger, Frederick, Wilmington
 Sternberger, Henry, Wilmington
 Stiles, James D., Holly Ridge
 Strohler, Joseph A., Wilmington
 Styles, John G., Wilmington
 Sullivan, Jasper J., Leland
 Sullivan, Martin, Leland
 Suggs, Doris, Wilmington
 Sutton, Elizabeth Ann, Newton Grove
 Sutton, Mary, Wilmington

Swain, William J., Wilmington
 Symmes, L. B., Mrs., Wilmington
 Tatum, Charles, Wilmington
 Tatum, Richard W., Wilmington
 Taylor, Charles P., Wilmington
 Taylor, Clara Helen, Wilmington
 Taylor, Walker, Jr., Wilmington
 Thomas, Franklin H., Jr., Wilmington
 Thomason, David G., Fair Bluff
 Thompson, Jack, Wilmington
 Tilden, Robert B., Wilmington
 Towles, LeRoy Chowning, Wilmington
 Townsend, Fred, Wilmington
 Townsend, J. P., Jr., Wilmington
 Trawick, James Richard, Wilmington
 Trawick, R. F., Wilmington
 Trogden, James L., Wilmington
 Turlington, John T., Wilmington
 Tysinger, C. B., Sr., Wilmington
 Tyson, Lonnie, Wilmington
 Underwood, T. S., Wilmington
 Vick, Daniel Denny, Wilmington
 Vinson, Harry C., Wilmington
 Vonnannon, Paul L., Wilmington
 VonOesen, Mangles George, Wilmington
 Vought, T. C., Wilmington
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 Walbach, James, Wilmington
 Walker, Amy M., Wilmington
 Walker, Andrew F., Jr., Wilmington
 Walker, George Herbert, Wilmington
 Walker, J. M., Mrs., Wilmington
 Walker, Ronald Thomas, Wilmington
 Walton, Carey James, Jr., Wilmington
 Walton, Graham, Wilmington
 Walton, Jerry F., Maple Hill
 Walton, Margaret, Wilmington
 Walton, Richard Sanford, Wilmington
 Warlick, F. L., Wilmington
 Warren, Elwood Gene, Wilmington
 Watson, J. B., Wilmington
 Watson, James R., San Anselmo, Calif.
 Watts, Thad, Wilmington
 Weathersbee, William C., Wilmington
 Webb, Theodore, Jr., Rockingham
 Weeks, Joseph H., Bethel
 Wells, Doris, Wilmington
 Wells, James D., Southport
 West, Max C., Wilmington
 Whaley, William H., Holly Ridge
 White, Arthur L., Chadbourn
 White, Blanche, Wilmington
 White, E. B., Sr., Wilmington
 White, Floyd M., Leland
 White Robert S., Leland
 Whitehurst, T. A., Wilmington
 Whitfield, John David, Wilmington
 Wilkins, Daye Exum, Jr., Wilmington
 Willetts, Walter M., Supply
 Williams, Florence Carolyn, Wilmington
 Williams, Jerry R., Richlands
 Williams, John C., Leland
 Williams, Liston M., Wilmington
 Williams, Melvin M., Wilmington
 Willing, Lawrence R., Southport
 Willis, Bishop, Mrs., Wilmington
 Willis, George Raymond, Jr., Wilmington
 Wilson, Frances Adelaide, Wilmington
 Wilson, Leon, Wilmington
 Wilson, W. T., Wilmington
 Winters, J. D., Wilmington
 Wolff, Charles L., Castle Hayne
 Wood, Lucille, Wilmington
 Woodcock, B. B., Mrs., Wilmington
 Wooten, Mary, Wilmington
 Wooten, E. Y., Wilmington
 Wooten, E. Y., Mrs., Wilmington
 Wooten, Bradley J., Wilmington
 Worley, Darrell, Holly Ridge
 Yopp, Betty Wells, Wilmington

ENROLLMENT BY COURSES

Regular Term

1948-49

Academic.....	105
Advertising.....	16
Aeroplane Engine Mechanics.....	36
“Apprentice School” sponsored by Port City Association of Plumbers and Heating Contractors.....	11
Bricklaying.....	54
Business Law.....	102
Clothing Construction.....	41
Display.....	18
Electricity.....	17
Foremanship Training.....	22
Human Relations.....	10
Job Management.....	24
Refrigeration and Air Conditioning.....	70
Selling Techniques.....	77
Service Station Salesmanship.....	20
Terminal.....	64
Textiles.....	58
TOTAL.....	745

Summer Session

1949

Academic.....	37
Commercial.....	7
Vocational.....	106
TOTAL.....	150
Grand Total for the year 1948-49.....	895
Total enrollment exclusive of duplications.....	712

The total enrollment for 1947-48 was 491.

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APPLICATION FOR ADMISSION
to
WILMINGTON COLLEGE
WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or R.F.D.) (City) (State)

Temporary Address.....
(Street or R.F.D.) (City) (State)

Telephone.....

1. Place of Birth..... Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....

3. Name of father, mother, or guardian..... Occupation.....

4. If married and living with husband (or wife), give his, or her name.....

5. Are you a veteran?..... If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....

.....(Form 7-1950, application for
Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?..... If so, give name of
school and year of graduation.....
(School) (Year)

(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)

7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....

What was the last year you were in school? (e.g. 1942-43).....

8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?..... If so, what?.....

11. Name of course to be taken.....

Type
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....

13. When do you wish to enter Wilmington College?.....

Signature..... Date.....



1
9
5
1
.
1
9
5
3

BULLETIN No. 4
CATALOGUE ISSUE

WILMINGTON COLLEGE

WILMINGTON, N. C.



WILMINGTON COLLEGE

founded

1947

RATING

Wilmington College is accredited by the North Carolina College Conference. It holds membership in the American Association of Junior Colleges, in the Southern Association of Junior Colleges, and in the Carolina Junior College Athletic Conference.



*Academic classes
are held here.*



1951

September						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October						
S	M	T	W	T	F	S
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7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

November						
S	M	T	W	T	F	S
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4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1952

January						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

February						
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10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	

March						
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						1
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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

April						
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

May						
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4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

June						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

July						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

August						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

CALENDAR

1951-52

September 5-6, 1951—Registration for first semester.

September 7—Classes begin at 8:30 A. M.

November 21, Wednesday—Thanksgiving holidays begin at noon.

November 26, Monday—Thanksgiving holidays close and class work is resumed at 8:30 A. M.

December 21, Friday—Christmas holidays begin at noon.

January 2, 1952, Wednesday—Christmas holidays close and class work is resumed at 8:30 A. M.

January 16-18—First semester examinations.

January 21, Monday—Registration for second semester.

January 22—Classes begin at 8:30 A. M.

April 10, Thursday—Easter holidays begin at noon.

April 15, Tuesday—Easter holidays close and class work is resumed at 8:30 A. M.

May 18, Sunday—Baccalaureate Services.

May 19-21—Second semester examinations.

May 23, Friday—Graduating exercises.



A busy corner of the library.

Merchandising students learn to fit a dress suit.





Committee on Distributive Education which planned merchandising program for adults.



Paint dealers learn the sources of the products which they sell.

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

J. C. Roe-----Mrs. C. L. Meister
L. T. Landen-----E. A. Laney

James S. Craig, Jr.

H. M. ROLAND, *Superintendent of Schools*

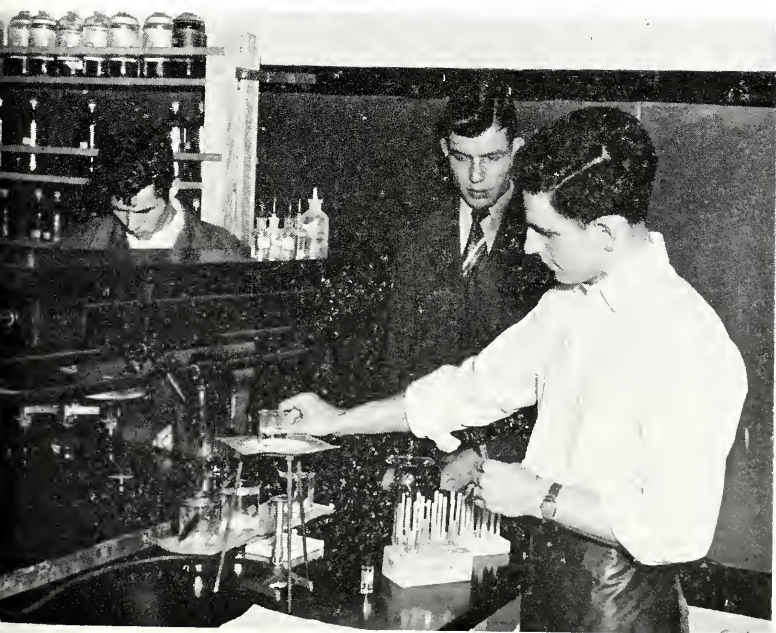
JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

Dr. John T. Hoggard-----President
R. C. Beemon-----Dean
Janice P. Gurganus-----Registrar



Students study the organs of the body by use of a dissectible torso.



Close supervision in the chemistry laboratory.

FACULTY

DR. JOHN T. HOGGARD

President

M. D., Medical College of Virginia, 1907; Postgraduate study, Bellevue Medical School, New York City; Commanding Officer of Camp Hospital during World War I; Chairman or Member of Board of Education of New Hanover County since 1931; President, Wilmington College, 1949-.

R. C. BEEMON

Dean

A. B. in Ed., University of Kentucky, 1932; M. A., University of Michigan, 1935; Further graduate study in Education, Teachers College of Columbia University, summers, 1938, 1939, 1942, 1943, 1944; University of Kentucky Faculty, summer, 1936; College of William and Mary Faculty, summer, 1945; Syracuse University Faculty, 1946; Dean, Wilmington College, 1948-.

JANICE P. GURGANUS

Registrar

A. B., Woman's College, University of North Carolina, 1942; Wilmington College Center Faculty, 1946-47; Registrar, Wilmington College, 1948-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

FRED J. BOUKNIGHT

Music

A. B., Newberry College, 1940; Master of Music, Northwestern University, 1941; Further graduate study, Teachers College, Columbia University, 1946-47 and summer, 1951; Professional Diploma, Teachers College, Columbia University, 1947; Wilmington College Faculty, 1950-.

ALBERT BRIDGE

Agriculture

B. S., Clemson Agricultural College, 1936; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1941 and 1948; Wilmington College Faculty, 1949-.

LEON L. BROGDEN

Athletic Director

B. S., Wake Forest College, 1932; B. S. in Medicine, Wake Forest College, 1934; Wilmington College Faculty, 1951-.

WILLIAM JASPER BROOKS

Coach

A. B., Atlantic Christian College, 1948; Graduate study, University of Miami, 1950-51; Wilmington College Faculty, 1951-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate study, East Carolina College, summer, 1949; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

A. LAWRENCE CHEEK, JR.

French and Spanish

A. B., University of North Carolina, 1936; M. A., University of North Carolina, 1937; Further graduate study, University of North Carolina, summers, 1946, 1947, 1950, 1951; Oak Ridge Military Institute Faculty, 1937-38; Furman University Faculty, 1946-49; Wilmington College Faculty, 1951-.

JAMES MARSHALL CREWS

Mathematics and Physics

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948-.

W. K. DORSEY

Distributive Education

A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate study, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate study, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

JOHN H. EASON

Bricklaying

Master Mason; Wilmington College Faculty, 1948-.

ADRIAN D. HURST

Mathematics

- A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1942-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

- A. B., Atlantic Christian College, 1939; M. A., East Carolina College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina College Faculty, summers, 1947-51; Wilmington College Faculty, 1947-.

WILLIAM T. LEDFORD

Aeroplane Engines

- B. S., in Maintenance Engineering, Parks Air College, 1945; Wilmington College Faculty, 1947-.

GRAYCE HOLLAND MCLAMB

Librarian

- A. B., University of North Carolina, 1947; B. S. in Library Science, University of North Carolina, 1949; University of North Carolina Library, 1947-49; Campbell College Faculty, 1949-50; Wilmington College Faculty, 1950-.

M. J. MCLEOD

Mechanical Drawing, Machine Shop, and Sheet Metal

- B. S., Stout Institute, 1947; Teacher in Naval Aircraft Training, Chicago; National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

MARGARET SHANNON MORTON

English

- B. S., Longwood College, 1919; M. A., George Peabody College for Teachers, 1932; Further graduate study, Bread Loaf School of English, 1950; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

DOROTHY G. POWELL

Business

- B. S., East Carolina College, 1948; Graduate study, George Peabody College for Teachers, summer, 1951; Wilmington College Faculty, 1949-.

DALE K. SPENCER

Psychology

- A. B., Davidson College, 1934; M. A., Duke University, 1941; Director, Wilmington College Center, 1946-47; Dean, Wilmington College, 1947-48; Wilmington College Faculty, 1948-49 and 1951-.

LUSK C. STUBBLEFIELD

Diversified Occupations

- B. S., Tennessee Polytechnic Institute, 1942; Graduate study, University of Tennessee, summer, 1949; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1950, 1951; Wilmington College Faculty, 1949-.

SAMUEL W. TAYLOR, JR.

Music

- B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Further graduate study, Northwestern University, summer, 1950, and Columbia University, summer, 1951; Wilmington College Faculty, 1948-.

J. H. TINGA

Agriculture

- B. S., North Carolina State College of Agriculture and Engineering, 1942; Graduate study, Columbia University, summer, 1942; Wilmington College Faculty, 1949-.

GEORGE H. WEST

Technical

- B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

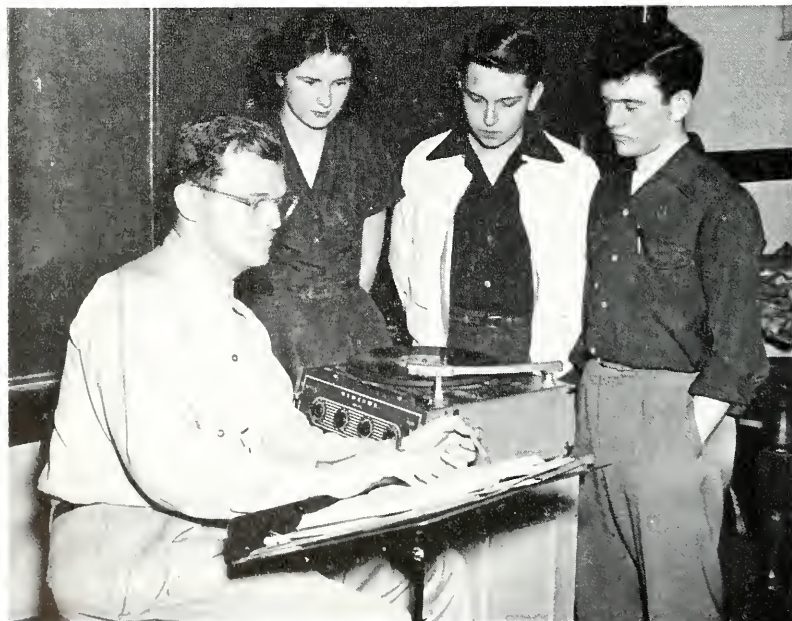
PAUL G. WRIGHT

Biology

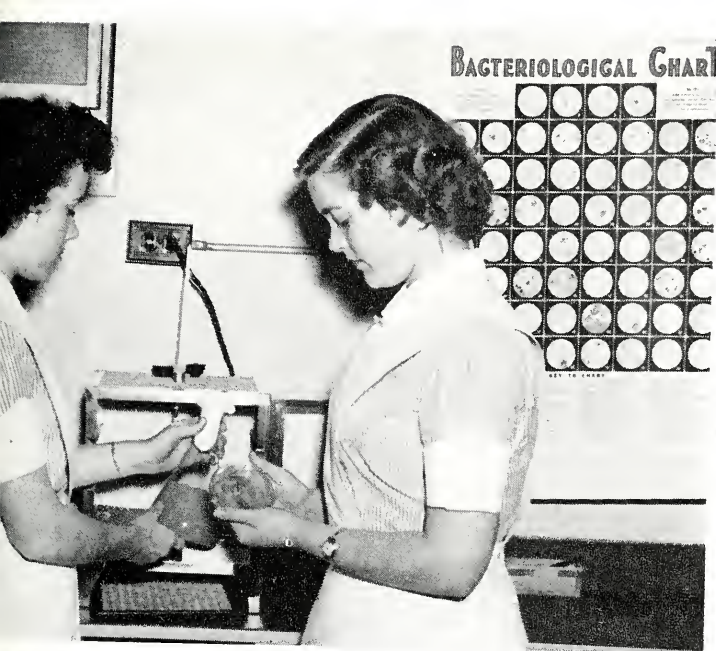
- B. S., Western Illinois State Teachers College, 1946; M. S., Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1948-.



Electric tape recorder is a valuable aid to the public speaking class.



Explanation accompanies reproduction in the study of music appreciation



biology is one of the laboratory subjects taken by student nurses.



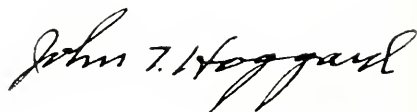
Engineering students check a point in their drawing.

FOREWORD

WILMINGTON and southeastern North Carolina are located far from colleges, public or private. This has been a severe handicap to our young people for many decades. Leaders in economic, social, and political life are drawn mainly from college centers. New Hanover now offers to its citizens and neighbors a college planned to meet the total needs of its area. The courses of study are designed to prepare our ambitious youth for positions and leadership in all phases of our community life. Our greatest bottleneck now is the lack of trained and experienced personnel. The constant calls made on the college for men and women who "know how" is proof of the value of our institution.

Wilmington College offers training in almost every trade, industry, or profession now existing in this section of the state. It is organized to take care of regular full-time day students or part-time for those on the job who wish to continue their education. The records of our students who have entered the junior year at our universities have shown that the quality of the instruction is on par with the best colleges in the state. The demand that business and industry is making for more employees from Wilmington College indicates the outstanding success of the technical, vocational, and terminal courses. In the four years of the life of the college, several hundred men and women have been placed in many types of positions. The heavy demand for more trained personnel from the college demonstrates clearly the success of these departments.

The college is our own creation, close to the hearts and homes of our people, constantly under the watchcare and influence of a real American community. It is the desire of all to have a college devoted to teaching those basic principles that make America the land of freedom and opportunity. The thousands who have enrolled already, testify to the fact that Wilmington College meets a long-felt need as a college of all the people.

A handwritten signature in dark ink, reading "John T. Hoggard". The signature is written in a cursive style with a large, prominent "J" and "H".

President.

GENERAL INFORMATION

LOCATION

The Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of more than 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not as acute as in many other cities. Boarding students find numerous rooms available and conveniently located with respect to the campus.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.

HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a municipal institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school activities were set into operation in order to give each student a well-rounded development. Seven hundred forty-five students enrolled for the various course offerings of Wilming-

ton College during the 1948-49 session. The first summer session was held in 1949. Since that time, the course offerings have been materially expanded. During each of the last two years, approximately one thousand students have been registered.

PURPOSES OF WILMINGTON COLLEGE

Wilmington College was founded to provide the youth and adults of New Hanover County and southeastern North Carolina an opportunity for two years of university parallel study, semi-professional training, and vocational-technical education at a moderate expense in an environment of friendliness and neighborliness.

The educational function and objectives of Wilmington College have been chosen in the light of its "service" to the community and surrounding area, endeavoring to meet the community needs by offering a varied program of training.

Believing in the dignity and worth of each student as an individual, the College emphasizes a humanitarian philosophy, with aims focused on educational potentialities. The core of this philosophy is to develop the individual morally, physically, mentally, and technically through guidance, instruction, and experience, so that he may take his place in the social complexities of his world. The College promotes an expanding program with continuous readjustments to meet the needs of its ever-changing constituency.

As it interprets culture to the community, Wilmington College seeks to offer higher education that is practical, cultural, and democratic.

BUILDINGS

During its first year, the College used the New Hanover High School plant and facilities plus additional buildings at Bluethenthal Airport. During 1948-49, the College continued to use these facilities but had its main offices and classrooms in the Isaac Bear Building. This made it possible to schedule most of the classes during the daylight hours. However, evening classes were still held when it was deemed necessary. Additional College classroom space was made available in the

Isaac Bear Building to the extent that it was not necessary to schedule any classes in the New Hanover High School Building during the 1949-50 term. The buildings at the Bluethenthal Airport are used principally for technical training, involving courses in aeronautics, electricity, power units, bricklaying, and agriculture.

●

LIBRARY FACILITIES

The Wilmington College Library, located on the first floor of the Isaac Bear Building, offers facilities for study and for supplementary and recreational reading.

The book collection numbers more than five thousand volumes to which approximately fifteen hundred are being added annually. New books, to meet the needs of the students, are carefully selected by a committee composed of faculty representatives from the various departments and the librarian. The periodical collection is made up of fifty-five leading magazines plus local, state, and national newspapers.

In addition to the College Library, both the well-equipped Wilmington Public Library and the New Hanover High School Library make their facilities available to college students.

●

CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

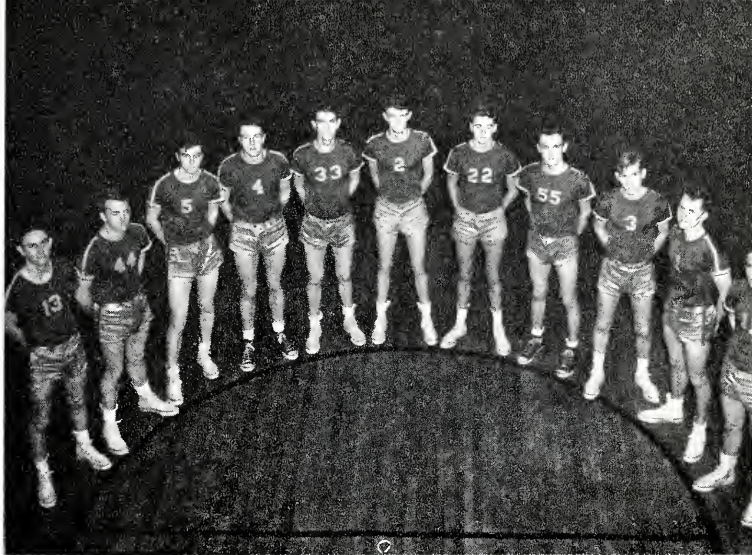


Students produce regularly scheduled programs over a local radio station.



Scene from "The Lazy Moon Minstrels" staged by the Dramatics Club.





The Seahawks line up before the game.



The dressing room at half-time.



RECREATIONAL FACILITIES

Assemblies

The College makes every effort to provide wholesome entertainment for the students. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

A basketball team was organized during the fall of 1947. It has participated each season as a member of the Carolina Junior College Athletic Conference.

Tennis, bowling, golf, swimming, and table tennis are organized on a year-to-year basis according to the interests of the student body in these sports.

Baseball may be added to the program in the near future.

The College does not participate in intercollegiate football.

The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by the college students. It has a seating capacity of about 1800.

Dramatics

The Dramatics Club is a social as well as a working club. Two full length and several one-act plays are produced each year. All members are given an opportunity to participate in radio productions which are broadcast over local stations for the benefit of the College and those students who take part. Periodic social functions are held. Many of these are open to all students and faculty members. All students are eligible for membership in the club. No dues are charged. Membership is expected to be continuous throughout the year.

PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The Seahawk, student newspaper, was first edited and circulated during the 1948-49 term. Its periodic issues appear on the average of once each month.

The Fledgling, student produced yearbook of the College, was first published in the spring of 1950. It contains the usual features of a college annual.



STUDENT ORGANIZATIONS AND ACTIVITIES

The core of student life at Wilmington College is its Student Government, with executive powers centered in the Student Council. The officers of the Council are elected by the student body, and the members are representatives elected by classes and clubs within the student body. The Council is a democratic organization, giving expression to student opinion and working for the best interests of the College. It promotes and upholds a high standard of morals and conduct.

The Student Council charters all recognized clubs within the College, supervises their organization and objectives, and includes their representatives in its membership. It promotes recreational facilities in its maintenance of the Game Room, furnishes supplies through the operation of the Student Store, and demonstrates loyalty and pride in a continuous project of campus beautification. The student body is actively represented in the annual North Carolina State Student Legislature.



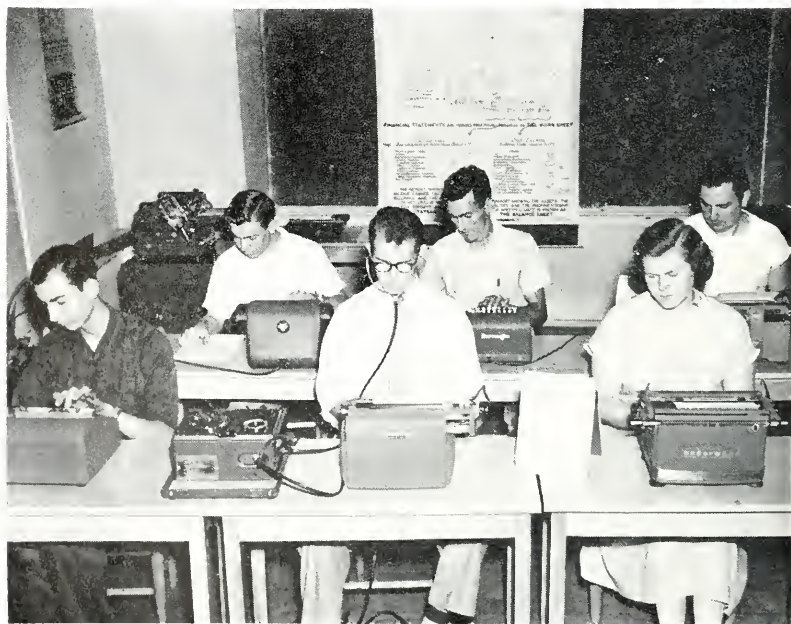
SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

Much of the vocational training offered during the regular term is continued throughout the summer.



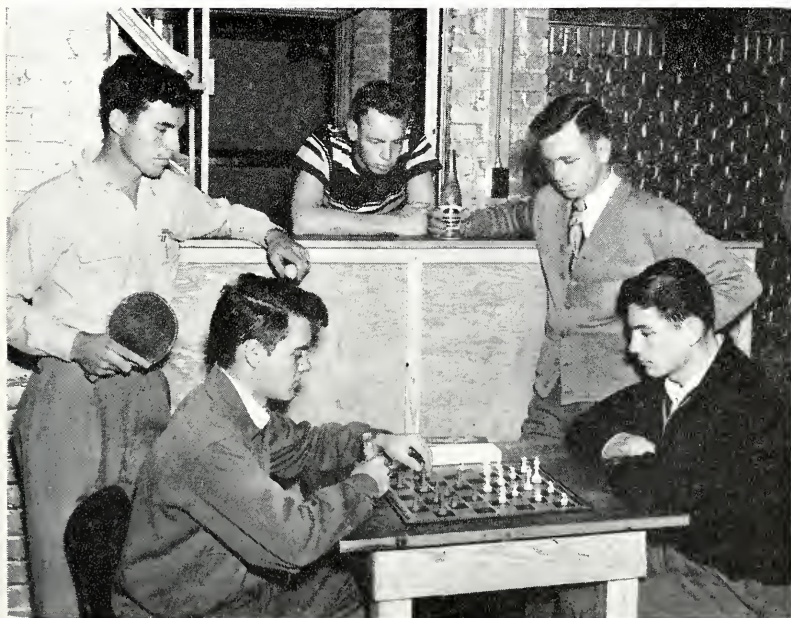
Learning to operate a duplicating machine.



Developing skills in the use of various office machines.



The Student Council supervises student activities.



A corner of the game room which is sponsored by the Student Council.

CONSTITUTION OF THE STUDENTS OF WILMINGTON COLLEGE

Preamble

In order to establish a student government, to encourage initiative and instill responsibility on the part of the students, in order to promote closer student-faculty cooperation, to promote the common interest and general welfare of the student body, in order to maintain and perpetuate high ideals in this college, we, the students of Wilmington College, do hereby adopt and establish this constitution.

ARTICLE I

Name

The name of the government herein established shall be the Student Government of Wilmington College.

ARTICLE II

Purpose, Membership, and Quorum

Section 1. The purposes of this organization shall stand as stated in the Preamble.

Section 2. Every duly registered student of Wilmington College shall automatically become a member of the Student Government.

Section 3. A quorum for student business meetings must consist of 51 per cent of the students enrolled.

ARTICLE III

Officers and Duties

Section 1. The Student Government shall have the following officers: President, Vice-President, Secretary, and Treasurer.

Section 2. The duties of these officers shall be:

Clause 1. President:

To appoint the chairmen and members of all committees and boards, not otherwise provided for in the Constitution, with the approval of the Student Council; to make recommendations from time to time to the Student Council; to administer and enforce laws enacted by the

Student Government; to call and preside at meetings of the Student Government and Council; to require reports from the standing committees; to establish such bodies subsidiary to him as he deems necessary and proper to aid him in the performance of his duties; to represent the student body in all dealings with the faculty, and with the Board of Education; and to represent or be responsible for the representation of the student body in all dealings with other schools and universities.

Clause 2. Vice-President:

To perform the duties of the President in the event of the President's absence or incapacity; to succeed to the presidency should the office become vacant; to be an active member of the Student Council.

Clause 3. Secretary:

To accurately record and preserve the minutes of all Student Government and Student Council meetings; to perform the official secretarial duties of the Student Government; to be an active member of the Student Council.

Clause 4. Treasurer:

To record, disburse, and deposit all money received and appropriated by the Student Government; to keep his records up-to-date at all times; and to be prepared to present reports upon request; to be an active member of the Student Council.

ARTICLE IV

Student Council

Section 1. Purpose: There shall be a Student Council in whom shall be vested the legislative and judicial powers of the Student Government; insofar as the judicial and legislative powers do not transgress upon the rights guaranteed a student as a citizen under the Constitution of the United States or the State of North Carolina. In judicial matters the final judgment rests on the college administration based on the recommendation of the Student Council.

Section 2. Membership: The Student Council shall be composed of the following Student Government officers: President, Vice-President, Secretary, Treasurer, and the fol-

Following representatives: The two class presidents, two representatives from the first-year class, two representatives from the second-year class, and the presidents of active chartered clubs

Section 3. Faculty Advisor: The Student Council shall elect at its first meeting one faculty advisor to serve in an advisory capacity.

Section 4. Meetings: The Student Council shall meet once a week at a designated time, which is set at the first meeting of the Student Council at the beginning of each semester. A quorum for business meetings shall be 51 per cent of council members. In all meetings of the Student Council and in all business meetings, *Robert's Rules of Order* shall be the parliamentary procedure.

Section 5. Attendance: All Student Council members shall be allowed two cuts a semester. When a member exceeds this number, he shall be automatically barred from the Council. Two tardies shall be considered as one cut. An excuse for an absence shall be handed to the President before the meeting following that absence. Only those excuses which are acceptable for classroom absences will be recognized as acceptable to the Student Council.

Section 6. Legislative and Judicial Powers: These powers shall incorporate: upholding of the student constitution; planning and supervision of all social activities; supervision of expenditures made from student funds; supervision of behavior of student body at all student functions; trial and recommendation of punishment of any student guilty of misbehavior at student functions.

ARTICLE V

Qualifications and Elections

Section 1. General Qualifications for Student Council Members:

Clause 1. Officers and representatives must have at time of election and maintain throughout their term of office an average of "C" or above.

Clause 2. Officers and representatives must be taking

at least twelve semester hours and carry this load throughout their term of office.

Section 2. Specific Qualifications for Student Government Officers:

Clause 1. President: Must be a member of the second-year class.

Clause 2. Vice-President: Same qualifications as for the President.

Clause 3. Secretary: Must be a member of the first-year class.

Clause 4. Treasurer: Must be a member of the second-year class.

Section 3. Qualifications for First and Second-Year Class Officers: Same qualifications as those for Student Council members.

ELECTIONS

Section 1. The President of the Student Government shall appoint on the first Monday in May a chairman of the Board of Elections. The chairman shall appoint the members of this board. These appointments must meet the approval of the Student Council.

Section 2. The Board of Elections shall be composed of a chairman and four members who shall be responsible for all student elections.

Section 3. The Board of Elections shall meet during the second week after the opening of the fall term and shall at this meeting formulate plans for the election of freshman class officers and representatives from the class that will serve on the Council. They shall also form plans for elections of any other vacated offices.

Section 4. The upper class officers shall be elected during the last three weeks of the spring semester and the freshman officers shall be elected during the first three weeks of the fall semester.

ARTICLE VI

Succession

Section 1. In the event that the presidency of the Student Government or of either class shall become vacant, the appro-

priate vice-president shall become president for the remainder of the unexpired term.

Section 2. The new president shall, as his first official act, call for the election of a new vice-president.

Section 3. In Student Government and class elections for the office of president, the person receiving the highest number of votes shall be president, and the person receiving the second highest number of votes shall be vice-president.

ARTICLE VII

Club Representation in Student Council

Section 1. Every active chartered club shall be granted one seat in the Student Council. This seat is to be filled by the club president who shall receive no additional points for serving as a Council member.

Section 2. If, at the discretion of the Council a club becomes inactive, its charter shall be suspended until the necessary requirements are met. Upon the approval of the Student Council, it shall become reactivated.

Section 3. During the time of a club's suspension, it shall be denied its seat in the Student Council.

ARTICLE VIII

Point System

Section 1. There shall be a point system in Wilmington College such that each Student Government office, class office, and club office will carry a point value as enumerated in Section 2 below.

Section 2.

President of Student Government.....	5 points
Presidents of First and Second-Year Classes.....	4 points
Vice-President, Secretary, and Treasurer of Student Government.....	4 points
Class Representatives to Student Council.....	4 points
Club Presidents.....	3 points
Editors-in-Chief and Business Managers of Publications.....	3 points
Other Editors of Publications.....	2 points
Class Vice-Presidents, Secretaries, and Treasurers.....	1 point
Club Vice-Presidents, Secretaries, and Treasurers.....	1 point

Section 3. No person will be permitted to carry more than eight (8) points at a given time.

ARTICLE IX

Amendments

Section 1. All recommendations for amendments to the Constitution shall be brought to the attention of the Student Government. The student body president shall call a meeting when necessary.

Section 2. The amendments shall be posted on the college bulletin board for a period of two weeks following the formal presentation.

Section 3. How proposed:

Clause 1. An amendment may be presented to the Student Government by any member of the Student Government accompanied by a petition of students. This must be a petition of ten (10) per cent of the student body enrolled for twelve semester hours.

Clause 2. An amendment may also be presented to the Student Government by a unanimous recommendation of the Student Council.

Section 4. Ratification:

Clause 1. The ratification of newly proposed amendments shall be decided either by secret ballot or open vote at assembly, whichever shall be recommended by the Student Government at the initial meeting.

Clause 2. Ratification of a new amendment shall be by two-thirds of a quorum of three-fourths of the Student Government.

ARTICLE X

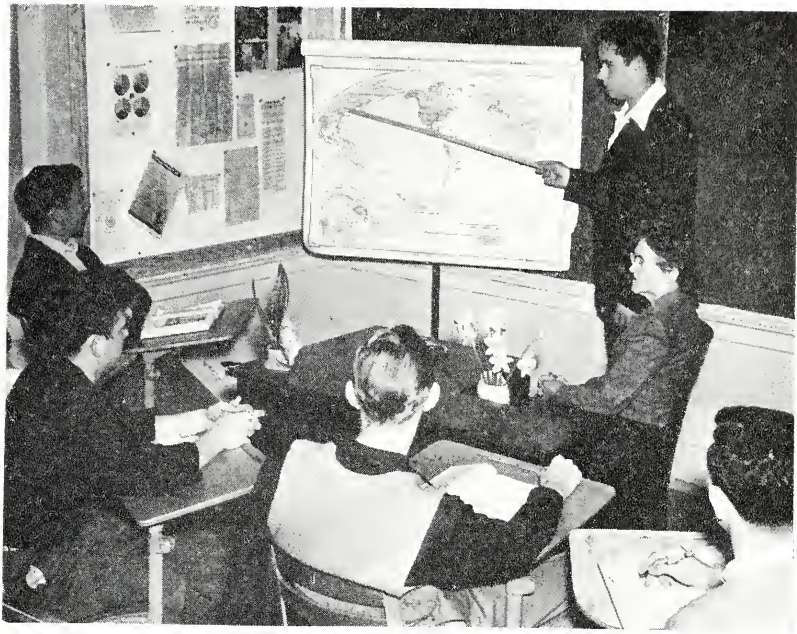
This Constitution will take effect immediately upon ratification by the Students of Wilmington College.



Attendant to the Azalea Festival Queen.



Between dances at the semi-formal.



Current international affairs are under discussion in a social science class.



One group records while another translates in a Spanish class.

ADMINISTRATION

EXPENSES FOR ACADEMIC AND TERMINAL COURSES (For a Semester of 18 Weeks)

Tuition	\$90.00
This sum is for a full load of five subjects. If a student takes less than a full load, the tuition will be prorated accordingly. Mathematics 103 and 104 carry six semester hours credit each. Since this is twice the usual amount, each of these subjects is counted as two for the purpose of determining a full load.	
Tuition for each instrumental music subject	6.00
Music 103, 104, 203, and 204 each carry one semester hour of credit. These subjects will not be counted as one of the five in computing a full load.	
Registration Fee, full load	7.50
Registration Fee, part load	5.00
Activities Fee, payable by students taking 3 or more subjects	5.00
Books and supplies, for normal load, estimated at	25.00
Drawing instruments for Mathematics 205 and 206 estimated at	20.00
Slide rule for Mathematics 103 and 104, estimated at	20.00

LABORATORY FEES

Chemistry 101, 102, 201, 202	5.00
Physics 201, 202	5.00
Biology 101, 102, 103, 104	5.00
Home Economics 101, 102, 201, 202	5.00
Typewriting 101, 102, 201, 202	5.00
Office Machines 201	5.00
Music 103, 104, 203, 204	5.00

GRADUATION FEE

Required of each student who expects to complete graduation requirements during the given semester	7.50
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BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

Payments: All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws before the end of a semester, the amount paid the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive).....	20%
Between one and two weeks (8 to 14 days, inclusive).....	20%
Between two and three weeks (15 to 21 days, inclusive).....	40%
Between three and four weeks (22 to 28 days, inclusive).....	60%
Between four and five weeks (29 to 35 days, inclusive).....	80%
Over five weeks (36 days or over).....	100%

REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind are prohibited on the campus.

5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are an-

nounced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.



STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, it is suggested that they seek conferences with the Dean, the Registrar, or any faculty member whenever they wish and as often as they wish. The particular advisor will be ready at all times to give the student advice on personal, social, educational, or vocational problems.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. In case the student is under 21 years of age, notification is also sent to the parent or guardian.



ADMISSION

Requirement for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the next session. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of his deficiencies by examination. Examinations will be held on the first day of the fall term. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or above and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student

will be classified as "Special." Credits thus earned will be recorded but not transferred.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature.

REGISTRATION

Registration for credit for any course is limited to the first five days of the semester on which classes are held. Five subjects are considered a full load and the student will not be permitted to take more without special permission of the Dean.

The grade of the student who quits a course without official approval is recorded as "F." Official withdrawal from a course is indicated by "W."

WITHDRAWAL

Any student who wishes to withdraw during the school year must give written notice to the Registrar or the Dean of the College. Students who leave the College without giving such notice will not be given an honorable dismissal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.

ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered very important and is further considered a student obligation. Only two free cuts per class are allowed during the semester, and these cuts are not to be taken on days of announced tests or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for the following reasons only may be excused provided they are granted by the Dean or supported by written evidence within one week after the absence: (a) personal illness, (b) sickness or death in the immediate family, (c) se-

vere storms, (d) quarantine by contagious disease, (e) religious observance, (f) required to be in court, (g) field trip sponsored by the College.

All other absences including the following will be considered as cuts: (a) out of town, (b) shopping, (c) medical or dental appointments, (unless of emergency nature), (d) working, (e) transportation difficulties.

A cut taken on the last meeting of a class immediately preceding or on the first meeting of a class immediately following a scheduled holiday shall count as a double cut.

In determining the number of excused absences or cuts which a student has, two tardies shall count as one absence.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a semester absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.



CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 28 semester hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.



HONOR ROLL

At the close of each semester the grades of all students are tabulated. Regular students, who are carrying a full load, will be listed on the Honor Roll provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B."



EXAMINATIONS

Written examinations are held in all classes at the end

of each semester. The examination records, combined with the records made in class recitations, constitute the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of "F."

GRADES AND REPORTS

Reports are sent out at the end of each semester and are also recorded in the College files. On the semester reports letters are used to indicate the standing of students as follows:

A	95—100	Excellent
B	90— 94	Good
C	80— 89	Fair
D	70— 79	Passing
F	Below 70	Failure
I		Incomplete
W		Official withdrawal from the course.

All incomplete ("I") grades must be removed before examinations start for the next semester; otherwise the "I" becomes "F," and the course must be repeated for credit.

At the end of the first semester in the College a student who does not succeed in making a passing grade in as many as two three-hour courses is not eligible to continue in the College. A student who has been in the College for one or more semesters and who does not succeed in making a passing grade in at least two three-hour courses during any succeeding semester shall be required to withdraw from the College.

In case a student is carrying only a part load, he must achieve a passing grade in at least one three-hour course in order to continue in the College.

TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.

DIPLOMAS

Diplomas are awarded to those who satisfactorily complete any of the full courses outlined on the following pages of this Catalogue. It is intended that a diploma shall represent good moral character, as well as thorough scholarship. Degrees are not conferred, but Junior College graduates receive the title, "Associate in Arts."

In the case of vocational and technical courses of a terminal nature, certificates will be awarded upon completion.

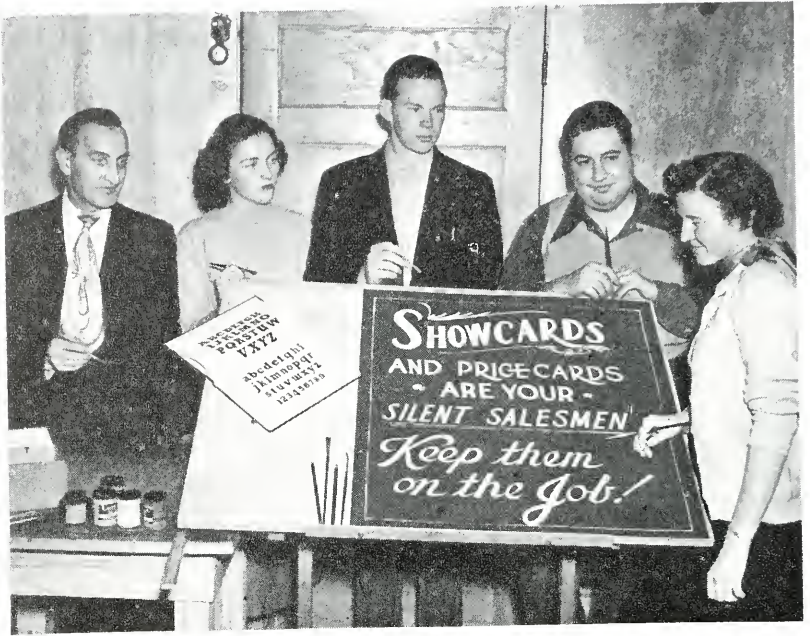
The last year of residence study will be required for graduation.



Roasting marshmallows following an outdoor chicken fry at Greenfield Lake.



There is always a large attendance at the annual, all-college banquet.



Show card and poster lettering is taught in night classes.



Selling of Men's and Women's Shoes is taught in one of the city's modern shoe stores.

REQUIRED FOR GRADUATION

To be entitled to the diploma, "Associate in Arts," a student must have completed one of the courses listed below and on the following pages. In no case will a diploma be granted for less than 60 semester hours of College work.

In advising and registering students, the Dean, the Registrar, and the faculty try to make certain that every student who intends to graduate from Wilmington College registers for those courses which are required for a diploma. Errors and oversights may occur, however, and the student himself must assume the final responsibility for meeting all graduation requirements set up in the college catalogue.

A student who enrolls in Wilmington College during any academic year and who earns college credit for work done during that year, may always graduate under the provisions of the current catalogue. He may graduate also under the catalogue in force during the year of his first enrollment, or under the catalogue of any succeeding year during which he was enrolled—provided that he completes all graduation requirements within four years of the expiration date of the catalogue chosen.

I. LIBERAL ARTS COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
History 101-102.....	6	Foreign Language.....	6
Foreign Language.....	6	Science.....	8
Mathematics 101-102.....	6	Electives.....	12
Electives.....	6		
	30		32

II. COMMERCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
History 101-102.....	6	Chemistry or Physics.....	10
Foreign Language.....	6	Foreign Language.....	6
Mathematics 101-102.....	6	Economics 201-202.....	6
Biology 101-102.....	8	Political Science 201.....	3
		Commerce 202.....	3
	32		
			34

III. HOME ECONOMICS COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
Foreign Language.....	6	Foreign Language.....	6
Chemistry 101-102.....	10	Biology 101-102.....	8
History 101-102.....	6	Home Economics 201-202.....	6
Home Economics 101-102.....	6	Electives.....	6
	34		32

IV. ENGINEERING COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Mathematics 103-104	12	Mathematics 203-204	8
Chemistry 101-102	10	Physics 201-202	10
History 101-102	6	Mathematics 205-206	6
—	—	Electives	6
	34		36

V. PRE-LAW COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
History 101-102	6	Economics 201-202	6
*Foreign Language	6	Science	8
Mathematics 101-102	6	Political Science 201	3
Electives	6	Commerce 202	3
—	—	Electives	6
	30		32

* Continuation of high school foreign language.

VI. SCIENCE COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202	6
Foreign Language	6	Foreign Language	6
Mathematics 101-102	6	Chemistry 101-102	10
Biology 101-102	8	Biology 201-202	4
History 101-102	6	Electives	6
	32		32

VII. TECHNICAL COURSE

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202 or Business English 201-202	6
History 101-102	6	Physics 201-202	10
Mathematics 101-102	6	Machine Shop	4
Chemistry 101-102	10	Electricity	4
Mathematics 205-206	6	Electives from Technical offerings	8
	34		32

VIII. BUSINESS ADMINISTRATION AND ACCOUNTING COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English 201-202 or Business English 201-202	6
#History 101-102	6	Accounting 201-202	6
Accounting 101-102	6	Economics 201-202	6
#Mathematics 101-102 or 107-108	6	#Political Science 201	3
#Electives, with typewriting required for students not proficient	6	#Commerce 202	3
	30	#Electives	6
			30

Diversified Occupations may be substituted.

IX. HOME ECONOMICS COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
History 101-102.....	6	Home Economics 201-202.....	6
Home Economics 101-102.....	6	Interior Decoration 201-202.....	6
Biology 101-102.....	8	Psychology 201-202.....	6
Music 101-102.....	6	Art 201-202.....	6
	32		30

X. GENERAL BUSINESS AND SECRETARIAL SCIENCE COURSE (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	Business English 201-202.....	6
‡History 101-102.....	6	Shorthand 201-202.....	6
‡Typewriting 101-102.....	6	‡Typewriting 201-202.....	6
Shorthand 101-102.....	6	‡Accounting 201-202.....	6
Accounting 101-102.....	6	‡Office Machines 201.....	3
	30	‡Office Practice 202.....	3
			30

‡ Diversified Occupations may be substituted.

XI. MERCHANDISING (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202 or Business English 201-202.....	6
Retail Store Organization and Operation 101-102.....	6	Store Organization and Management 201-202.....	6
Merchandise Information 101-102.....	6	Merchandising Techniques 201-202.....	6
#Retail Practice 101-102.....	6	Electives.....	12
Mathematics 107-108.....	6		30
	30		

An elective may be substituted and Retail Practice postponed until the second year.

XII. PRE-NURSING (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
Biology 101-102.....	8	Chemistry 101-102.....	10
History 101-102.....	6	Sociology 101.....	3
*Foreign Languages.....	6	Biology 201-202.....	4
#Electives.....	6	Psychology 201-202.....	6
	32	‡Electives.....	3
			32

* Continuation of high school foreign language.

Mathematics 101-102 or Mathematics 107-108 is recommended.

‡ Public Speaking 103 is recommended.

XIII. PRE-MEDICAL TECHNOLOGY (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102.....	6	English 201-202.....	6
Biology 101-102 or Biology 103-104.....	8	Biology 201-202.....	4
Chemistry 101-102.....	10	Chemistry 201-202.....	3
Mathematics 101-102 or Mathematics 107-108.....	6	#Electives.....	12
*Electives.....	6		30
	36		

* Typewriting 101-102 is recommended.

Physics 201-202 is recommended.

XIV. GENERAL EDUCATION (TERMINAL)

<i>First Year</i>		<i>Second Year</i>	
English 101-102	6	English elective	6
Social Science elective.....	6	Electives.....	26
Electives.....	20		
	32		32

XV. JAMES WALKER MEMORIAL HOSPITAL NURSING (TERMINAL)

In cooperation with the James Walker Memorial Hospital, first-year nursing students take the following subjects as a part of their training program:

Anatomy and Physiology 103N	6
Chemistry 103N.....	3
Microbiology 104N	3
Sociology 103N ..	2
	14

DEPARTMENTS OF INSTRUCTION

•

Instruction is offered in the following departments:

I. ACADEMIC

- A. English
- B. Home Economics
- C. Mathematics
- D. Modern Languages
- E. Natural Sciences
- F. Psychology
- G. Social Sciences

II. ADULT EDUCATION

III. ART

IV. BUSINESS

V. DIVERSIFIED OCCUPATIONS

VI. MERCHANDISING

VII. MUSIC

VIII. VOCATIONAL AND TECHNICAL

The College reserves the right to cancel any subject listed on the following pages when the enrollment does not justify that subject being given.

I. ACADMEIC



A. ENGLISH

MISS MORTON

101 - 102. *English Composition*. Intensive work in composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library; numerous conferences. Required of all first-year college students. Three hours a week first and second semesters. Credit, six hours.

103. *Public Speaking*. General instruction in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates followed by individual criticisms. Prerequisite, English 101-102. Three hours a week first or second semester. Credit, three hours.

201 - 202. *Survey of English Literature*. Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. Prerequisite, English 101-102. Three hours a week first and second semesters. Credit, six hours.



B. HOME ECONOMICS

101. *Clothing and Textiles*. Study and application of factors that influence the individual in the selection, purchase, and construction of clothing; knowledge of fabrics; clothing budget; wardrobe buying procedures. Special attention is given to the principles and technique of clothing construction. Lecture, two hours per week. Laboratory, four hours per week. First semester. Credit, three hours.

102. *Clothing Design and Economics*. A wardrobe study based upon the principles of art. Originality is encouraged in design and construction of clothing for the individual. The study will include the development of style and the standards of clothing expenditures. Lecture, two hours per week. Laboratory, four hours per week. Second semester. Credit, three hours.

201. *Food Selection and Preparation*. A scientific study of the functions of foods and the fundamental principles

of cookery. Thought is given to the selection of food, preparation, and serving of standard products. Efficient practice is emphasized through selection and arrangement of equipment. Lecture, one hour per week. Laboratory, six hours per week. First semester. Credit, three hours.

202. *Nutrition and Food Service.* Includes nutritional requirements for health and development; planning dietaries for the individual and family on varied income levels; menu building, preparation and serving of typical meals. Lecture, one hour per week. Laboratory, six hours per week. Second semester. Credit, three hours.

201 - 202. *Interior Decoration.* Basic principles of house planning, treatment of interiors, and home furnishings; practical self expression through designing interiors and furnishing rooms, including selection, renovation, and some construction of furnishings. The family budget and expenditures. Investments and savings. Lecture, two hours per week. Laboratory, two hours per week. First and second semesters. Credit, six hours.



C. MATHEMATICS

MR. CREWS, MR. HURST

101. *College Algebra.* The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Three hours per week. First semester. Credit, three hours.

102. *Trigonometry.* The trigonometric functions, the solution of the plane triangle by use of the natural functions, the fundamental identities, trigonometric equations, graphs of the trigonometric functions, radian measure, inverse functions, logarithms, the solution of triangles by logarithms. Three hours per week. Second semester. Credit, three hours.

Solid Geometry. (Required of all engineering students who do not offer at entrance one-half of a high school unit in solid geometry.) The theorems and problems applying to: lines and planes, polyhedrons, cylinders, cones, and the sphere. Two hours per week. First semester. No college credit given.

103 - 104. *First-Year Engineering Mathematics.* Required of first-year engineering students.

College Algebra. A rapid review of elementary topics, factoring, fractions, exponents and radicals, linear equations, quadratic equations, functions, graphing, determinants, systems of equations, ratio and proportion, variation, the binomial theorem, mathematical inductions, inequalities, theory of equations. Twelve weeks. Six hours per week. Credit, four hours.

Plane and Spherical Trigonometry. The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of the trigonometric equations, graphical representation of the trigonometric functions, inverse functions, logarithms, the solutions of plane and spherical triangles by logarithms. Twelve weeks. Six hours per week. Credit, four hours.

Analytic Geometry. Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. Twelve weeks. Six hours per week. Credit, four hours.

203 - 204. *Second-Year Engineering Mathematics.* Required of second-year engineering students.

Differential Calculus. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. Prerequisite, Mathematics 103-104. Four hours per week. First semester. Credit, four hours.

Integral Calculus. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia, radii of gyration, approximate integration, infinite series, expansion of functions, hyperbolic functions, partial differentiation, ordinary differential equations, and multiple integrals. Four hours per week. Second semester. Credit, four hours.

205 - 206. *Engineering Drawing and Descriptive Geometry.* Includes both engineering drawing and descriptive geometry, the latter covering approximately the last twelve weeks of the year. The topics treated are: drawing-board work, covering lettering, projections, sections, revolution, pictorial drawing, tracing, and blueprinting; the representation of geometrical magnitudes by means of points, lines,

planes, and solids; the solution of problems. Six hours per week. First and second semesters. Credit, six hours.

105-106. *Elementary Drafting*. Planned to acquaint the student with the fundamentals of drafting. Topics covered are: lettering, sketching, mechanical drafting, pictorial drawing, aircraft drafting, welding drawing, sheetmetal drafting, architectural drafting, structural drafting, and map drafting. Four hours per week. First and second semesters. Credit, four hours.

107. *Business Mathematics*. Emphasis is placed upon mastery of the fundamental processes with applications made to business uses of mathematics as they relate to taxes, personal finance, purchasing, sales, and business ownership. Three hours per week. First semester. Credit, three hours.

108. *General Mathematics*. Designed to improve the general mathematical efficiency of the student as well as to broaden his interest in the subject. The student is introduced to various fields of mathematics including exponential forms, mensuration, logarithms, progressions, probability, functional relationships, variation, algebraic and trigonometric equations, and common curves. Three hours per week. Second semester. Credit, three hours.



D. MODERN LANGUAGES

MR. CHEEK

FRENCH

101-102. *Elementary French*. A study of the fundamental principles of French grammar, regular verbs, and the common irregular verbs. Reading of selected elementary texts. Equivalent to two years of high school study. Three hours per week. First and second semesters. Credit, six hours, when followed by 103-104.

103 - 104. *Intermediate French*. Prerequisite, two units or six semester hours of French. Advanced grammar, irregular verbs, and composition. Resumes, oral and written, based on texts read. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *French Drama and Advanced Composition*. Prerequisite, French 103-104. Selected dramas from Cor-

neille, Moliere, and Racine. Resumes, oral and written. Conversation. Phonetics and dictation. Three hours per week. First and second semesters. Credit, six hours.

SPANISH

101 - 102. *Elementary Spanish*. A study of the fundamental principles of Spanish grammar, radical changing and irregular verbs, conversation, reading of prose texts. Three hours per week. First and second semesters. Credit, six hours, when followed by 103-104.

103 - 104. *Intermediate Spanish*. Prerequisite, two units or six semester hours of Spanish. Oral and written composition; conversation emphasized. Study of the novel. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Advanced Spanish*. Prerequisite, Spanish 103-104. A study of selected classics. Continued emphasis on the spoken language. Three hours per week. First and second semesters. Credit, six hours.



E. NATURAL SCIENCES

MR. CHARLTON, MR. CREWS, and MR. WRIGHT

BIOLOGY

101. *Botany*. This with Zoology 102, completes the freshman requirement for biology. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Lecture, three hours per week. Laboratory, two hours per week. First semester. Credit, four hours.

102. *Zoology*. Elements of human and animal biology. Structure and function in the human body; comparison of biological processes in man and animals; reproduction and development; elements of heredity and evolution; man's place in nature. Lecture, three hours per week. Laboratory, two hours per week. Second semester. Credit, four hours.

103 - 104. *Zoology*. A comprehensive study of the animal kingdom including such phases as morphology, physiology, behavior, reproduction, embryology, classification, geographical distribution, and evolution of each group within the kingdom. Lecture, three hours per week. Laboratory, two hours per week. First and second semesters. Credit, eight hours.

201 - 202. *Anatomy and Physiology*. An introductory non-laboratory study of human anatomy and physiology. Designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose, however, is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. Prerequisite, Biology 101-102. Two hours per week. First and second semesters. Credit, four hours.

103N. *Anatomy and Physiology for Student Nurses*. Planned to give those essential facts of body structure and function which are necessary as a background for nursing. Through lectures, demonstrations, and laboratory experiments the students are taught normal anatomy and physiology. Lecture, five hours per week. Laboratory, two hours per week. First semester. Credit, six hours.

104N. *Microbiology for Student Nurses*. Designed to enable the student to gain a knowledge of microorganisms both pathogenic and non pathogenic. Bacteria, protozoa, viruses, yeasts, and molds are covered in the study. Among the topics treated are: equipment of the microbiologist, methods of staining, cultural methods, disinfection and sterilization, diseases caused by bacteria, and bacteriology of water, milk, and food. In the laboratory actual practice of cultural methods, staining methods, microscopic study, and disinfection and sterilization procedure are carried out. Lecture, two hours per week. Laboratory, two hours per week. Second semester. Credit, three hours.

CHEMISTRY

101 - 102. *General Chemistry and Qualitative Analysis*. Emphasis is placed on the fundamental chemical laws and principles from the historical, practical, and theoretical standpoints, including those embracing qualitative analysis. Chiefly inorganic. Lecture, three hours per week for two semesters. During the final 12 weeks of the second semester these lectures are on qualitative analysis. General experiments four hours a week for the first semester and six weeks of the second semester. Qualitative analysis laboratory, using the semi-micro techniques, six hours a week the final 12 weeks of the second semester. Credit, ten hours.

201 - 202. *Quantitative Analysis*. A study of the theory and technique of inorganic volumetric and gravimetric analysis. Prerequisites, Chemistry 101-102 and Mathematics 101-102 or their equivalent. Lecture, two hours per week. Laboratory, four hours per week. First and second semesters. Credit, eight hours.

103N. *Chemistry for Student Nurses*. Includes the important principles of inorganic, organic, and biological chemistry. Basic fundamentals are stressed, with particular emphasis on those that will increase the understanding of physiology, microbiology, nutrition, and materia medica. Lecture, two hours per week. Laboratory, two hours per week. First or second semester. Credit, three hours.



PHYSICS

201 - 202. *General Physics*. Physics 201 covers mechanics, heat, and sound. Physics 202 covers electricity and magnetism, optics, and special topics. Prerequisite, Mathematics 101-102. Lecture, three hours per week. Laboratory, four hours per week. First and second semesters. Credit, ten hours.



F. PSYCHOLOGY

MR. SPENCER

201. *General Psychology*. Designed to give a survey of the main problems, principles, and methods of psychology, so as to serve as part of a liberal education and at the same time as preparation for more advanced work in psychology. Three hours per week. First or second semester. Credit, three hours.

202. *Child and Adolescent Psychology*. A careful study of the mental development of the child through the period of adolescence. A study is made of the different types of children and their proper educational treatment. Prerequisite, Psychology 201. Three hours per week. Second semester. Credit, three hours.

G. SOCIAL SCIENCES

MISS JOHNSON

HISTORY

101. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods: The Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions; and the Napoleonic period. Lectures and readings. Three hours per week. First semester. Credit, three hours.

102. *European History Since 1848*. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, economic, and political conflicts of the twentieth century. Lectures and readings. Three hours per week. Second semester. Credit, three hours.

ECONOMICS

201 - 202. *General Economics*. Aims at a general understanding of the structure of our economic life together with the underlying principles. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms for present problems. Three hours per week. First and second semesters. Credit, six hours.

POLITICAL SCIENCE

201. *Government in the United States*. An introductory study of the principles and problems of government—national, state, and local. The constitution and what it means. Three hours per week. First or second semester. Credit, three hours.

COMMERCE

202. *Business Organization*. Introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Prerequisite, Economics 201. Three hours per week. Second semester. Credit, three hours.

SOCIOLOGY

101. *Principles of Sociology.* Designed to acquaint the student with the processes of human society. A survey is made of the origins and developments of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social problems. Three hours per week. First or second semester. Credit, three hours.

103N. *Principles of Sociology for Student Nurses.* A survey of the basic aspects of the many social and human problems which the student nurse constantly meets in her profession. A variety of social manifestations are considered under the study of national, religious, occupational, family, racial, educational, and delinquent groups. Two hours per week. First semester. Credit, two hours.



II. ADULT EDUCATION

As the need and the demand arise in the community, adult education classes in a broad area are offered. These classes ordinarily have no educational prerequisites and give no college credit either toward graduation or for transfer. Instructors are selected for their outstanding ability along the lines of the subjects which they teach. The length of these classes vary upward from ten hours usually meeting two to four hours per week.

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Instructor: J. L. Allegood. Length of course: 16 hours.

Atomic Energy and Our Community. Emphasis is placed upon civilian defense to atomic, germicidal, and guided missile attack. The nature and effects of the atomic bomb are described in non-technical terms. Medical welfare and health services are also discussed. Instructor: John D. Charlton. Length of course: 10 hours.

Building Estimating (Frame, Masonry, and Steel). The estimating of materials and labor for residences and buildings.

Actual examples are used for teaching the practical estimating processes. Blueprint reading and mathematics used by estimators are explained. Detailed work on working drawings is undertaken. Offered in cooperation with the Division of College Extension, North Carolina State College. Instructor: Jesse Willard. Length of course: 45 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, negotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business man should know in the operation of his business. Instructor: Winston Broadfoot. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Instructors: Miss Evelyn Brown, Mrs. Margaret Paulson, and Mrs. Shirley Glover. Length of course: 32 hours.

Dairy Product Merchandising. This course is offered for Soda Fountain Personnel who are interested in further developing their techniques in making ice cream combinations, improving customer approach, and suggestive selling. Cleanliness, care, and maintenance of soda fountains are also stressed. Instructor: George Kress. Length of course: 10 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Instructor: Sidney Bramberg. Length of course: 30 hours.

Driver Training Instructor's Course. Designed for high school teachers, policemen, safety officials, and others who desire to qualify for positions as teachers of driver education. Offered in cooperation with the State Department of Public Instruction. Instructor: Harold O. Carlton. Length of course: 40 hours.

Electrical Estimating. An application of the principles and technique used in preparing an estimate for the installation of an electrical system. Each student is required to make a complete estimate from actual plans. Work includes instruction on the organization of electrical installations. Offered in cooperation with the Division of College Extension, North Carolina State College. Instructor: Frank De Cover. Length of course: 45 hours.

First Aid. The American Red Cross standard first aid course with Civil Defense Supplement. Instructor: A. D. Hurst. Length of course: 18 hours.

Food Handling Service. Designed to aid waiters and waitresses, soda fountain and lunch counter personnel, and cafeteria counter personnel. Subjects discussed are: public relations, employer-employee relations, safety practices, grooming, correct service, and sanitation. Instructor: Gage Morton. Length of course: 9 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the course. Instructor: D. J. Fulcher. Length of course: 24 hours.

Home Floriculture and Ornamentals. Planned to be of practical value to those interested in increasing their knowledge of the care and culture of flowers and ornamental shrubs for home use and beautification. Offered in cooperation with the Department of Horticulture, School of Agriculture, and Division of College Extension, North Carolina State College. A different instructor for each specialized topic. Length of course: 12 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four keys in securing and maintaining good human relations. Instructor: W. K. Dorsey. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Instructor: H. S. Proctor. Length of course: 10 hours.

Job Management. Designed and conducted for person-

nel in supervisory positions. The topics covered are: how to manage time, how to conduct a meeting, how to identify persons in need of training, how to train and develop an understudy, and how to develop confidence and initiative in employees. Instructor: W. K. Dorsey. Length of course: 10 hours.

Merchandising Fresh Fruits and Vegetables. This is a course primarily for retail produce managers. It includes such subjects as the structure and composition of fruits and vegetables, handling of harvested foods, meeting customers' needs, displaying foods, and record keeping. Instructor: Robert Lamb. Length of course: 8 hours.

Modern Selling. This course includes discussions of sales personality, customer service, and types of customers, with suggestions as to how to deal with different types in order to increase sales. Instructor: W. K. Dorsey. Length of course: 10 hours.

Paint Power and How To Sell It. A group of conferences of paint dealers in which the problems which they face are discussed. The conferences are under the direction of expert leaders in their respective fields. Some of the subjects discussed are: contents of a can of paint, color and its effect on people, causes and ways to prevent paint failures, and the techniques of selling paint. Instructor: W. K. Dorsey. Length of course: 14 hours.

Piloting and Small Boat Handling. A United States Power Squadrons course offered in cooperation with the Wilmington Outboard Motor Club. Instructor: J. P. Pretlow. Length of course: 28 hours.

Practical Nursing. A refresher course open to registered practical nurses only. Deals with the latest methods employed in the care of the sick. Instructor: Columbia Munds. Length of course: 60 hours.

Public Speaking. Designed to aid people in every kind of work to become more experienced and effective speakers before a group. It helps them to overcome certain unfounded fears which might be experienced in public speaking. Instructor: Wallace Murchison. Length of course: 14 hours.

Reading Development. Designed to increase reading speed and otherwise improve the general reading efficiency through the use of special training devices, visual testing, and vocabulary training. Instructor: James Rudasics. Length of course: 20 hours.

Selling Ladies' Fashions. A course for managers and salespeople connected with ladies' fashions. Includes discussions and motion pictures on fashion trends, the selling of fashion clothes, how to aid customers in making their choices, and how to select an outfit to conform to a given budget. Clothes are modeled throughout the course. Instructor: Pearle Foster. Length of course: 10 hours.

Selling Men's and Women's Shoes. A course in the fundamentals of selling shoes. It is designed to aid shoe merchants and their employees. The course includes the history of leather and shoes, bone structure of the foot, handling the customer's desires and complaints, and the correct method of fitting shoes. Instructor: Kathryn Ferguson. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Instructor: W. G. Slattery. Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandise information. Instructor: W. G. Slattery. Length of course: 10 hours.

Show Card Writing. A basic course in the fundamentals of writing cards for display purposes. Time is allocated for practice under the guidance of the instructor. The fundamentals for proper display are also explained and discussed. Instructor: George Kress. Length of course: 36 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Instructor: H. S. Proctor. Length of course: 10 hours.



III. ART

201 - 202. *Art History and Appreciation.* A survey of the general periods of art from the ancients to modern

art. Projector used in the study of color pictures. Three hours per week. First and second semesters. Credit, six hours.

IV. BUSINESS

MISS BARKSDALE, MISS POWELL

101 - 102. *Accounting*. Takes up the rudiments of double-entry bookkeeping, carrying the student through the complete cycle. Special emphasis is placed on preparation of the working papers, balance sheet, and profit and loss statements. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Accounting*. Partnership, corporation, and constructive accounting are taken up in this course. Prerequisite, Accounting 101-102. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Shorthand*. The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of shorthand. Five hours per week. First and second semesters. Credit, six hours.

201 - 202. *Shorthand*. A systematic review of the manual is given, along with intensive dictation and transcription. The minimum speed for credit is 100 words per minute on new material. Prerequisite, Shorthand 101-102. Five hours per week. First and second semesters. Credit, six hours.

101 - 102. *Typewriting*. The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Short speed tests have their proper place. Forty words will be the requirement for speed at the end of the year. Three class hours and two laboratory hours a week. First and second semesters. Credit, six hours.

201 - 202. *Typewriting*. Emphasis is placed on building speed and accuracy. Budgets dealing with the business letters and various business and legal forms are presented. Three class hours and two laboratory hours per week. First and second semesters. Credit, six hours.

201 - 202. *Business English*. A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers.

A study of business terminology and use of that terminology in business letters, reports, and documents. The editing of business materials, proof reading, and corrections. Prerequisite, English 101-102 and sufficient knowledge of typewriting to do business correspondence. Three hours per week. First and second semesters. Credit, six hours.

201. *Office Machines.* A fair degree of skill is developed in the use of the Comptometer, adding, calculating, and posting machines; dictating and transcribing machines; the Mimeograph and other duplicating machines. Six hours per week. First semester. Credit, three hours.

202. *Office Practice.* An effort is made to observe and direct the student in developing those characteristics and personality traits which are desirable and essential in the business office. The main phases of study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible actual office situations are created, so that the student is trained, not in theory alone, but in practice. Prerequisite, Shorthand 101-102 and Typewriting 101-102. Three hours per week. Second semester. Credit, three hours.



V. DIVERSIFIED OCCUPATIONS

MR. STUBBLEFIELD

101 - 102. *Diversified Occupations.* The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of the program is assured by cooperative arrangements between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on the college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The most important factor is that of student interest. Students choose the occupations of their choice while still in college. Through this procedure, they benefit from their experiences and receive great aid in planning their life's work.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week. First and second semesters. Credit, six hours.



VI. MERCHANDISING

MR. DORSEY

101 - 102. *Retail Store Organization and Operation.* A basic study for anyone interested in retailing. Beginning with an orientation to the retail organization, it covers the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments, and major divisions of stores, their functions and operations. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Store Organization and Management.* Designed to give an understanding of management functions in the retail store, it deals with the management's part in publicity or sales promotion, merchandising, personnel management, finance, and control. It specifically covers the problems of selection, training, and supervision of personnel. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Merchandise Information.* Deals specifically with the study of merchandise sold in retail establishments and the use of such information in selling to consumers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a basis for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice 101-102. Accordingly a part of the classroom work will be devoted to

supervised individual study. Three hours per week. First and second semesters. Credit, six hours.

201 - 202. *Merchandising Techniques*. Treats the techniques of buying and selling of merchandise so as to make a profit in a retail store. It covers consumer needs, planned purchasing and model stocks, mark-up inventory control, stock turnover, retail method of industry, the initial mark-up equation, sales planning, and salesmanship. Three hours per week. First and second semesters. Credit, six hours.

101 - 102. *Retail Practice*. A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.

201 - 202. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours per week. The wage to be paid trainees will be based on the going rate of pay. First and second semesters. Credit, six hours.



VII. MUSIC

MR. BOUKNIGHT, MR. TAYLOR

101. *Music Appreciation*. Planned to increase the student's understanding and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours per week. First semester. Credit, three hours.

102. *History of Music*. A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations, medieval music as the product of the church, effects of the Reformation and Renaissance, the pre-classical, classical, romantic, and modern periods. Special emphasis on the composers and masterpieces of each period. Three hours per week. Second semester. Credit, three hours.

103 - 104. *First-Year Band*. Open to any student who has had previous training or experience in instrumental music. This class will rehearse standard band literature and receive instruction in performance preparatory to appearance

in public concerts. Two hours per week. First and second semesters. Credit, two hours.

203 - 204. *Second-Year Band.* For those who have had Band 103-104 or its equivalent. Two hours per week. First and second semesters. Credit, two hours.



VIII. VOCATIONAL AND TECHNICAL COURSES

Vocational training beyond the secondary school level began in Wilmington, August, 1940, at the request of the U. S. Office of Education as a means of supplying semi-skilled, and technically trained people to promote the war effort. As a result of this program, which operated twenty-four hours a day, six days a week, 5100 persons were trained from November, 1941, to December, 1944, and placed on the job.

On the basis of this successful war training program the U. S. Office of Education, through the State Department of Vocational Education, again called on the Wilmington Schools to carry on their vocational training program to train men in peace-time pursuits. This program was started in August, 1946, and has enjoyed a continuous growth.

Realizing there exists a tremendous gap between semi-skilled or skilled persons, and engineers or top personnel, a step towards closing that gap was made in 1947 by affiliating the vocational and technical departments of our schools with Wilmington College. This affiliation broadens the scope of training for all students, giving them the opportunity to pursue their major course, and at the same time, broaden out into related fields of work for the purpose of a well-rounded preparation, or as a prerequisite to further study in institutions of higher learning.

Graduation from high school is not a requirement for entrance into vocational or technical courses of a terminal nature leading to a certificate. If these courses are taken for regular college credit, graduation from an accredited high school is required.

Over three-quarters of a million dollars is invested in equipment alone for the use of students in the vocational courses. Due to the expense involved in the operation of this equipment and the supplies required, of necessity, the tuition or laboratory fees for the courses of this nature run higher than those listed for regular college courses.

MECHANICAL DRAWING

MR. MCLEOD

Drawing board work on lettering, projections, sketching, sections, pictorial drawings, working drawings, intersections, development, tracing, blue printing, and blue print reading.

MACHINE SHOP

MR. MCLEOD

A course for journeymen machinists, helpers and apprentices in the application of metal cutting process, including the possibilities and limitations of power precision equipment under mass job and intermittent order production demands in ferrous and non-ferrous metals. The program combines advanced study in many fields, including differential indexing, helical gear cutting, hobbing, S.A.E. specifications, rake and clearance angles, tapping limits, journal and bearing capacities, with practical application involving the use of the horizontal mill, shaper, universal grinder, radial drill and engine lathe. The work is offered in units of 40 hours each.

SHEET METAL

MR. MCLEOD

A study of the sheet metal development for metalsmiths seeking to advance in the field of heating and air conditioning. The course content covers parallel line, radial, and triangular development of ducts, conical and cylindrical intersections, offsets, boots, transitions, elbows, and branches. A portion of the time is reserved for the study of the uses of wrought sheets, extrusions, and castings of aluminum, magnesium and nickel-chrome alloys. Particular emphasis is placed on the mathematics of set-back and bend allowances in fabrication of aluminum alloys. The course is offered in 40 hour units.

RADIO AND APPLIANCE SERVICING

Practice and theory on the repair and maintenance of radios and other household appliances. Especially beneficial to those people engaged in household appliance repair who want to keep up with new developments in their field. H. L. White, instructor, 40 hours.

BRICKLAYING

MR. EASON

Gaining proficiency in laying up various types of masonry construction under varying conditions. Acquiring the technical information relative to bricklaying, terminology, science, building codes, computing quantities of materials, strength of materials, costs.

COMMUNICATIONS

Methods of communication including telephone, telegraph, commercial and household radio, and radar. Repair and maintenance of communication equipment.

INTERNAL COMBUSTION ENGINES

Various types of gasoline and diesel engines and their uses. Maintenance, repair, and operation of internal combustion engines.

PRE-FLIGHT

MR. LEDFORD

Navigation, map reading, instruments, meteorology, civil air regulation, general service and operations, and theory of flight. Preparation for flight or aircraft operations.

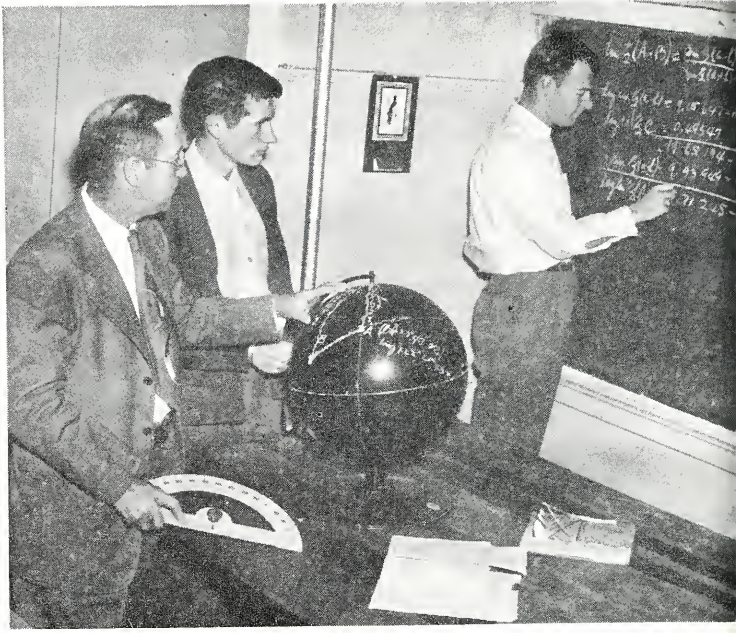
AIRCRAFT AND ENGINES

MR. LEDFORD

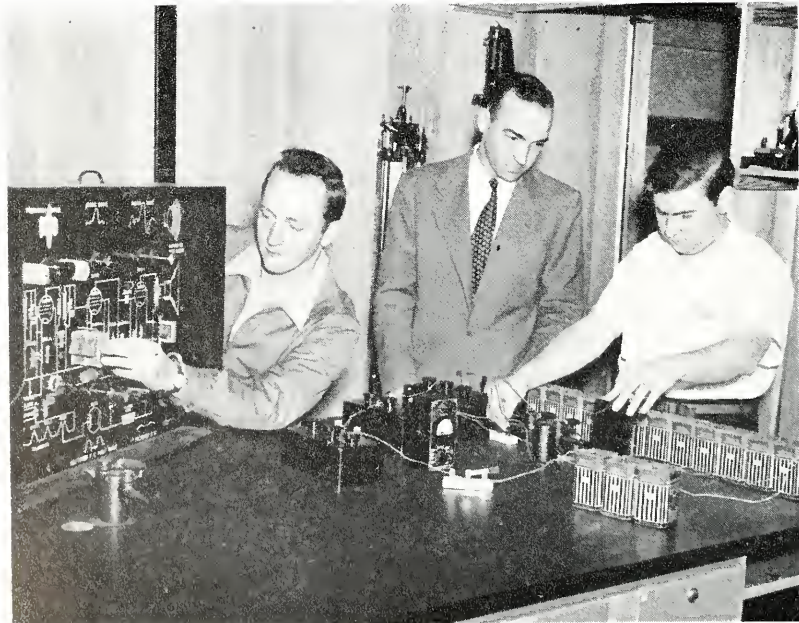
Engine theory, propellers, engine overhaul, trouble shooting, aero-dynamics, assembly and rigging, welding, woodworking, dope and fabrics, inspection, drafting, foremanship, and preparation for CAA examination for licensing.

The Vocational and Technical Department offers to Wilmington College students taking university parallel courses, selections from the above courses as electives to supplement and broaden their college preparation.

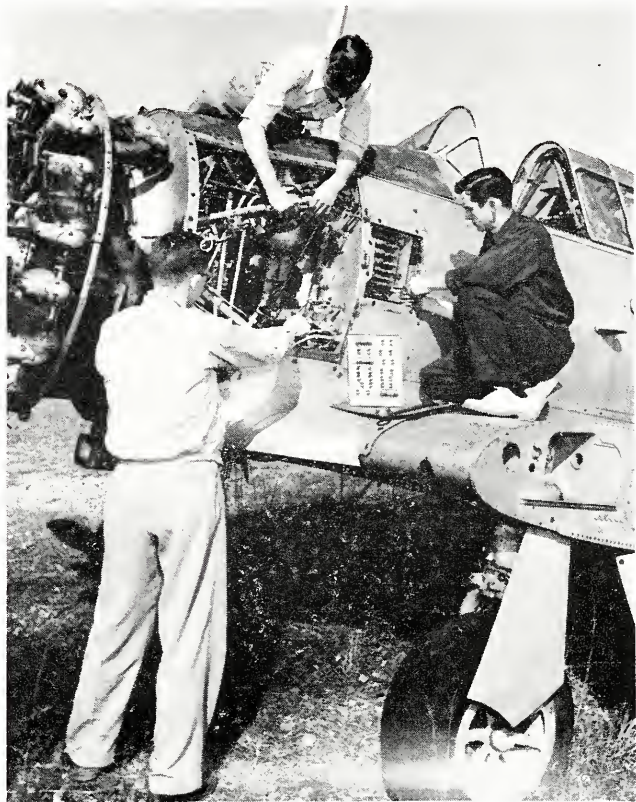
To meet the needs of those persons who are employed, short term intensive courses will be held in the evening through the winter months. Since these courses are so varied and wide in their scope, it is difficult to list them in a catalogue. Every effort will be made to meet the requirements of the community. The starting date for vocational and technical courses does not necessarily coincide with the regular college calendar, but is determined by the immediate demand and the needs of the community. For detailed information on any of the above courses, write or phone, Vocational Department, Wilmington College, Phone 2-1344.



Problems in spherical trigonometry require ample blackboard space.



Physics students delve into the principles of electricity.



Aeroplane engine mechanics find much to challenge them.



A future mason practices laying bricks.

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*The Student Body president receives his diploma and
"Associate-in-Arts" title from President Hoggard.*

APPLICATION FOR ADMISSION to WILMINGTON COLLEGE

WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or RFD No.) (City)
.....
(County) (State)

Temporary Address.....
(Street or RFD No.) (City)
.....
(State) (Telephone No.)

1. Place of Birth..... Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....
.....

3. Name of father, mother, or guardian..... Occupation.....

4. If you are married and living with your husband (or wife), give his, or her
name.....

5. Are you a veteran?..... If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....

.....(Form 7-1950, application for
Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?..... If so, give name of
school and year of graduation.....
(School) (Year)
(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)

7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....
What was the last year you were in school? (e.g. 1942-43).....

8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?..... If so, what?.....

11. Name of course to be taken.....
Type
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....

13. When do you wish to enter Wilmington College?.....

Signature..... Date.....





Wilmington College

1952 - 1953



Bulletin No. 5
CATALOGUE ISSUE



Wilmington, North Carolina

Wilmington College

RATING

Wilmington College is accredited by the North Carolina College Conference. It holds membership in the American Association of Junior Colleges, in the Southern Association of Junior Colleges, and in the Carolina Junior College Athletic Conference.

founded

1947



1952

September

S	M	T	W	T	F	S
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28	29	30	31			

1953

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30	31					

CALENDAR

1952-53

September 22-23 Registration for Autumn Quarter
 September 24 First day of classes
 November 26 Thanksgiving Recess begins at noon

December 1 Thanksgiving Recess ends at 8:00 A. M.
 December 16 Last day of classes
 December 17, 18, 19 Final examinations
 December 19 Christmas Recess begins at 5:00 P. M.

January 5, 1953 Registration for Winter Quarter
 January 6 First day of classes
 January 10 Classes will meet

March 17 Last day of classes
 March 18, 19, 20 Final examinations
 March 23 Registration for Spring Quarter
 March 24 First day of classes

April 2 Easter Recess begins at noon
 April 7 Easter Recess ends at 8:00 A. M.
 April 11 Class will meet

June 2 Last day of classes
 June 3, 4, 5 Final examinations
 June 7 Baccalaureate Sunday
 June 8 Commencement
 June 11 Registration, First term of Summer Quarter
 June 12 First day of classes
 June 13 Classes will meet
 June 27 Classes will meet

July 11 Classes will meet
 July 13 Last day of classes
 July 14, 15 Final examinations
 July 16 Registration, Second term of Summer Quarter
 July 17 First day of classes
 July 18 Classes will meet

August 15 Classes will meet
 August 18 Last day of classes
 August 19, 20 Final examinations, Second term

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

J. C. Roe-----Mrs. J. C. Birmingham

S. B. Broadfoot-----E. A. Laney

James S. Craig, Jr.

H. M. ROLAND, *Superintendent of Schools*

JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

Dr. John T. Hoggard-----President

Dr. William M. Randall-----Dean

J. Marshall Crews-----Registrar

Janice P. Gurganus-----Bursar

FACULTY

DR. JOHN T. HOGGARD

President

M. D., Medical College of Virginia, 1907; Postgraduate study, Bellevue Medical School, New York City; Commanding Officer of Camp Hospital during World War I; Chairman or Member of Board of Education of New Hanover County since 1931; President, Wilmington College, 1949-.

DR. WILLIAM M. RANDALL

Dean

A. B., University of Michigan, 1921; M. A., University of Michigan, 1924; PhD *summa cum laude*, Hartford Theological Seminary, 1929; Professor and Dean, University of Chicago, 1929-1942; Director of Libraries and Dean of Students, University of Georgia, 1946-1948; Academic Dean, U. S. Merchant Marine Academy, 1948-1951; Dean, Wilmington College, 1951-.

JANICE P. GURGANUS

Bursar

A. B., Woman's College, University of North Carolina, 1942; Wilmington College Center Faculty, 1946-47; Registrar, Wilmington College, 1948-1952; Bursar, 1952-.

JAMES MARSHALL CREWS

Registrar

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948; Registrar, 1952-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

ALBERT BRIDGE

Agriculture

B. S., Clemson Agricultural College, 1936; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1941 and 1948; Wilmington College Faculty, 1949-.

LEON L. BROGDEN

Athletic Director

B. S., Wake Forest College, 1932; B. S. in Medicine, Wake Forest College, 1934; Wilmington College Faculty, 1951-.

WILLIAM JASPER BROOKS

Coach

A. B., Atlantic Christian College, 1948; Graduate study, University of Miami, 1950-51; Wilmington College Faculty, 1951-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate study, East Carolina College, summer, 1949; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

A. LAWRENCE CHEEK, JR.

French and Spanish

A. B., University of North Carolina, 1936; M. A., University of North Carolina, 1937; Further graduate study, University of North Carolina, summers, 1946, 1947, 1950, 1951, 1952; Oak Ridge Military Institute Faculty, 1937-38; Furman University Faculty, 1946-49; Wilmington College Faculty, 1951-.

W. K. DORSEY

Distributive Education

A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate study, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate study; University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

JOHN H. EASON

Bricklaying

Master Mason; Wilmington College Faculty, 1948-.

C. D. GURGANUS

English and Social Sciences

A. B., *cum laude*, Atlantic Christian College, 1948; M. A., in Ed., University of North Carolina, 1949; Wilmington College Faculty, 1949-.

WALTER J. HODDER

Agriculture

B. S., Massachusetts State College, 1937; Wilmington College Faculty, 1951-.

ADRIAN D. HURST

Mathematics

A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1942-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

A. B., Atlantic Christian College, 1939; M. A., East Carolina College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina College Faculty, summers, 1947-51; Wilmington College Faculty, 1947-.

GRAYCE HOLLAND MCLAMB

Librarian

A. B., University of North Carolina, 1947; B. S., in Library Science, University of North Carolina, 1949; University of North Carolina Library, 1947-49; Campbell College Faculty, 1940-50; Wilmington College Faculty, 1950-.

M. J. MCLEOD

Mechanical Drawing, Machine Shop, and Sheet Metal

B. S., Stout Institute, 1947; Teacher in Naval Aircraft Training, Chicago; National Advisory Committee of Aeronautics; Wilmington College Faculty, 1947-.

MARGARET SHANNON MORTON

English

B. S., Longwood College, 1919; M. A., George Peabody College for Teachers, 1932; Further graduate study, Bread Loaf School of English, 1950; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

DOROTHY G. POWELL

Business

B. S., East Carolina College, 1948; Graduate study, George Peabody College for Teachers, summer, 1951-1952; Wilmington College Faculty, 1949-.

JOHN SIKES

Journalism

Managing Editor, Wilmington Star, 1952-; Wilmington College faculty, 1952-.

HOWARD EARLE STIVERS

Music

B. M., Jordan Conservatory, 1944; B. M., Butler University, 1944; Graduate work at Northwestern University and Vandercook School of Music; Wilmington College Faculty, 1952-.

LUSK C. STUBBLEFIELD

Diversified Occupations

B. S., Tennessee Polytechnic Institute, 1942; Graduate study, University of Tennessee, summer, 1949; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1950, 1951; Wilmington College Faculty, 1949-.

SAMUEL W. TAYLOR, JR.

Music

B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Further graduate study, Northwestern University, summer, 1950, and Columbia University, summer, 1951; Wilmington College Faculty, 1948-.

GEORGE H. WEST

Technical

B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

PAUL G. WRIGHT

Biology

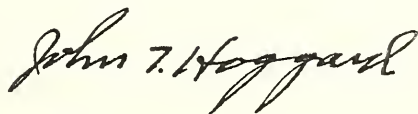
B. S., Western Illinois State Teachers College, 1946; M. S., Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1948-.

FOREWORD

WILMINGTON and southeastern North Carolina are located far from colleges, public or private. This has been a severe handicap to our young people for many decades. Leaders in economic, social, and political life are drawn mainly from college centers. New Hanover now offers to its citizens and neighbors a college planned to meet the total needs of its area. The courses of study are designed to prepare our ambitious youth for positions and leadership in all phases of our community life. Our greatest bottleneck now is the lack of trained and experienced personnel. The constant calls made on the college for men and women who "know how" is proof of the value of our institution.

Wilmington College offers training in almost every trade, industry, or profession now existing in this section of the state. It is organized to take care of regular full-time day students or part-time for those on the job who wish to continue their education. The records of our students who have entered the junior year at our universities have shown that the quality of the instruction is on par with the best colleges in the state. The demand that business and industry is making for more employees from Wilmington College indicates the outstanding success of the technical, vocational, and terminal courses. In the five years of the life of the college, several hundred men and women have been placed in many types of positions. The heavy demand for more trained personnel from the college demonstrates clearly the success of these departments.

The college is our own creation, close to the hearts and homes of our people, constantly under the watchcare and influence of a real American community. It is the desire of all to have a college devoted to teaching those basic principles that make America the land of freedom and opportunity. The thousands who have enrolled already testify to the fact that Wilmington College meets a long-felt need as a college of all the people.

A handwritten signature in cursive script, reading "John T. Hoggard". The signature is fluid and elegant, with a large initial "J" and a long, sweeping underline.

President.

GENERAL INFORMATION



LOCATION

Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of more than 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not acute as in many other cities. Boarding students find numerous rooms available and conveniently located with respect to the campus.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.



HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a municipal institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school

activities were set into operation in order to give each student a well-rounded development. Seven hundred forty-five students enrolled for the various course offerings of Wilmington College during the 1948-49 session. The first summer session was held in 1949. Since that time, the course offerings have been materially expanded. During each of the last three years, approximately one thousand students have been registered each year.

PURPOSES OF WILMINGTON COLLEGE

Wilmington College was founded to provide the youth and adults of New Hanover County and southeastern North Carolina an opportunity for two years of university parallel study, semi-professional training, and vocational-technical education at a moderate expense in an environment of friendliness and neighborliness.

The educational function and objectives of Wilmington College have been chosen in the light of its "service" to the community and surrounding area; the College endeavors to meet the community needs by offering a varied program of training.

Believing in the dignity and worth of each student as an individual, the College emphasizes a humanitarian philosophy, with aims focused on educational potentialities. The core of this philosophy is to develop the individual morally, physically, mentally, and technically through guidance, instruction, and experience, so that he may take his place in the social complexities of his world. The College promotes an expanding program with continuous readjustments to meet the needs of its ever-changing constituency.

As it interprets culture to the community, Wilmington College seeks to offer higher education that is practical, cultural, and democratic.

BUILDINGS

During its first year, the College used the New Hanover High School plant and facilities plus additional buildings at Bluethenthal Airport. During 1948-49, the College continued

to use these facilities but had its main offices and classrooms in the Isaac Bear Building. This made it possible to schedule most of the classes during the daylight hours. However, evening classes were still held when it was deemed necessary. Additional College classroom space was made available in the Isaac Bear Building to the extent that it was not necessary to schedule any classes in the New Hanover High School Building during the 1949-50 term. The buildings at the Bluthenthal Airport are used principally for technical training, involving courses in aeronautics, electricity, power units, bricklaying, and agriculture.

LIBRARY FACILITIES

The Wilmington College Library, located on the first floor of the Isaac Bear Building, offers facilities for study and for supplementary and recreational reading.

The book collection numbers more than five thousand volumes to which approximately fifteen hundred are being added annually. New books, to meet the needs of the students, are carefully selected by a committee composed of faculty representatives from the various departments and the librarian. The periodical collection is made up of fifty-five leading magazines plus local, state, and national newspapers.

In addition to the College Library, both the well-equipped Wilmington Public Library and the New Hanover High School Library make their facilities available to college students.

CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

RECREATIONAL FACILITIES



Assemblies

The College makes every effort to provide wholesome entertainment for the students. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

A basketball team was organized during the fall of 1947. It has participated each season as a member of the Carolina Junior College Athletic Conference.

Tennis, bowling, golf, swimming, and table tennis are organized on a year-to-year basis according to the interests of the student body in these sports.

Baseball may be added to the program in the near future.

The College does not participate in intercollegiate football.

The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by the college students. It has a seating capacity of about 1800.

Dramatics

The Dramatics Club is a social as well as a working club. Two full length and several one-act plays are produced each year. All members are given an opportunity to participate in radio productions which are broadcast over local stations for the benefit of the College and those students who take part. Periodic social functions are held. Many of these are open to all students and faculty members. All students are eligible for membership in the club. No dues are charged. Membership is expected to be continuous throughout the year.



PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The Seahawk, student newspaper, was first edited and circulated during the 1948-49 term. Its periodic issues appear on the average of once each month.

The Fledgling, student produced yearbook of the College, was first published in the spring of 1950. It contains the usual features of a college annual.



STUDENT ORGANIZATIONS AND ACTIVITIES

The core of student life at Wilmington College is its Student Government, with executive powers centered in the Student Council. The officers of the Council are elected by the student body, and the members are representatives elected by classes and clubs within the student body. The Council is a democratic organization, giving expression to student opinion and working for the best interests of the College. It promotes and upholds a high standard of morals and conduct.

The Student Council charts all recognized clubs within the College, supervises their organization and objectives, and includes their representatives in its membership. It promotes recreational facilities in its maintenance of the Game Room, furnishes supplies through the operation of the Student Store, and demonstrates loyalty and pride in a continuous project of campus beautification. The student body is actively represented in the annual North Carolina State Student Legislature.



SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

Much of the vocational training offered during the regular term is continued throughout the summer.

CONSTITUTION OF THE STUDENTS OF WILMINGTON COLLEGE

Preamble

In order to establish a student government, to encourage initiative and instill responsibility on the part of the students, in order to promote closer student-faculty cooperation, to promote the common interest and general welfare of the student body, in order to maintain and perpetuate high ideals in this college, we, the students of Wilmington College, do hereby adopt and establish this constitution.

ARTICLE I

Name

The name of the government herein established shall be the Student Government of Wilmington College.

ARTICLE II

Purpose, Membership, and Quorum

Section 1. The purposes of this organization shall stand as stated in the Preamble.

Section 2. Every duly registered student of Wilmington College shall automatically become a member of the Student Government.

Section 3. A quorum for student business meetings must consist of 51 per cent of the students enrolled.

ARTICLE III

Officers and Duties

Section 1. The Student Government shall have the following officers: President, Vice-President, Secretary, and Treasurer.

Section 2. The duties of these officers shall be:

Clause 1. President:

To appoint the chairmen and members of all committees and boards, not otherwise provided for in the Constitu-

tion, with the approval of the Student Council; to make recommendations from time to time to the Student Council; to administer and enforce laws enacted by the Student Government; to call and preside at meetings of the Student Government and Council; to require reports from the standing committees; to establish such bodies subsidiary to him as he deems necessary and proper to aid him in the performance of his duties; to represent the student body in all dealing with the faculty, and with the Board of Education; and to represent or be responsible for the representation of the student body in all dealings with other schools and universities.

Clause 2. Vice-President:

To perform the duties of the President in the event of the President's absence or incapacity; to succeed to the presidency should the office become vacant; to be an active member of the Student Council.

Clause 3. Secretary:

To accurately record and preserve the minutes of all Student Government and Student Council meetings; to perform the official secretarial duties of the Student Government; to be an active member of the Student Council.

Clause 4. Treasurer:

To record, disburse, and deposit all money received and appropriated by the Student Government; to keep his records up-to-date at all times; and to be prepared to present reports upon request; to be an active member of the Student Council.

ARTICLE IV

Student Council

Section 1. Purpose: There shall be a Student Council in whom shall be vested the legislative and judicial powers of the Student Government; insofar as the judicial and legislative powers do not transgress upon the rights guaranteed a student as a citizen under the Constitution of the United States or the State of North Carolina. In judicial matters the final judg-

ment rests on the college administration based on the recommendation of the Student Council.

Section 2. Membership: The Student Council shall be composed of the following Student Government officers: President, Vice-President, Secretary, Treasurer, and the following representatives: The two class presidents, two representatives from the first-year class, two representatives from the second-year class, and the presidents of active chartered clubs.

Section 3. Faculty Advisor: The Student Council shall elect at its first meeting one faculty advisor to serve in an advisory capacity.

Section 4. Meetings: The Student Council shall meet once a week at a designated time, which is set at the first meeting of the Student Council at the beginning of each semester. A quorum for business meetings shall be 51 per cent of council members. In all meetings of the Student Council and in all business meetings, *Robert's Rules of Order* shall be the parliamentary procedure.

Section 5. Attendance: All Student Council members shall be allowed two cuts a semester. When a member exceeds this number, he shall be automatically barred from the Council. Two tardies shall be considered as one cut. An excuse for an absence shall be handed to the President before the meeting following that absence. Only those excuses which are acceptable for classroom absences will be recognized as acceptable to the Student Council.

Section 6. Legislative and Judicial Powers: These powers shall incorporate: upholding of the student constitution; planning and supervision of all social activities; supervision of expenditures made from student funds; supervision of behavior of student body at all student functions; trial and recommendation of punishment of any student guilty of misbehavior at student functions.

ARTICLE V

Qualifications and Elections

Section 1. General Qualifications for Student Council Members:

Clause 1. Officers and representatives must have at time of election and maintain throughout their term of office an average of "C" or above.

Clause 2. Offices and representatives must be taking at least twelve semester hours and carry this load throughout their term of office.

Section 2. Specific Qualifications for Student Government Officers:

Clause 1. President: Must be a member of the second-year class.

Clause 2. Vice-President: Same qualifications as for the President.

Clause 3. Secretary: Must be a member of the first-year class.

Clause 4. Treasurer: Must be a member of the second-year class.

Section 3. Qualifications for First and Second-Year Class Officers: Same qualifications as those for Student Council members.

ELECTIONS

Section 1. The President of the Student Government shall appoint on the first Monday in May a chairman of the Board of Elections. The chairman shall appoint the members of this board. These appointments must meet the approval of the Student Council.

Section 2. The Board of Elections shall be composed of a chairman and four members who shall be responsible for all student elections.

Section 3. The Board of Elections shall meet during the second week after the opening of the fall term and shall at this meeting formulate plans for the election of freshman class officers and representatives from the class that will serve on the Council. They shall also form plans for elections of any other vacated offices.

Section 4. The upper class officers shall be elected during the last three weeks of the spring semester and the fresh-

man officers shall be elected during the first three weeks of the fall semester.

ARTICLE VI

Succession

Section 1. In the event that the presidency of the Student Government or of either class shall become vacant, the appropriate vice-president shall become president for the remainder of the unexpired term.

Section 2. The new president shall, as his first official act, call for the election of a new vice-president.

Section 3. In Student Government and class elections for the office of president, the person receiving the highest number of votes shall be president, and the person receiving the second highest number of votes shall be vice-president.

ARTICLE VII

Club Representation in Student Council

Section 1. Every active chartered club shall be granted one seat in the Student Council. This seat is to be filled by the club president who shall receive no additional points for serving as a Council member.

Section 2. If, at the discretion of the Council a club becomes inactive, its charter shall be suspended until the necessary requirements are met. Upon the approval of the Student Council, it shall become reactivated.

Section 3. During the time of a club's suspension, it shall be denied its seat in the Student Council.

ARTICLE VIII

Point System

Section 1. There shall be a point system in Wilmington College such that each Student Government office, class office, and club office will carry a point value as enumerated in Section 2 below.

Section 2.

President of Student Government.....	5 points
Presidents of First and Second-Year Classes.....	4 points
Vice-President, Secretary, and Treasurer of Student Government.....	4 points
Class Representatives to Student Council.....	4 points
Club Presidents.....	3 points
Editors-in-Chief and Business Managers of Publications.....	3 points
Other Editors of Publications.....	2 points
Class Vice-Presidents, Secretaries, and Treasurers.....	1 point
Club Vice-Presidents, Secretaries, and Treasurers.....	1 point

Section 3. No person will be permitted to carry more than eight (8) points at a given time.

ARTICLE IX

Amendments

Section 1. All recommendations for amendments to the Constitution shall be brought to the attention of the Student Government. The student body president shall call a meeting when necessary.

Section 2. The amendments shall be posted on the college bulletin board for a period of two weeks following the formal presentation.

Section 3. How proposed:

Clause 1. An amendment may be presented to the Student Government by any member of the Student Government accompanied by a petition of students. This must be a petition of ten (10) per cent of the student body enrolled for twelve semester hours.

Clause 2. An amendment may also be presented to the Student Government by a unanimous recommendation of the Student Council.

Section 4. Ratification:

Clause 1. The ratification of newly proposed amendments shall be decided either by secret ballot or open vote at assembly, whichever shall be recommended by the Student Government at the initial meeting.

Clause 2. Ratification of a new amendment shall be by two-thirds of a quorum of three-fourths of the Student Government.

ARTICLE X

This Constitution will take effect immediately upon ratification by the Students of Wilmington College.

ADMINISTRATION

EXPENSES FOR ACADEMIC AND TERMINAL COURSES (For a Quarter of 12 Weeks)

Tuition	\$60.00
This sum is for a full load of 14 to 18 quarter hours. If a student takes less than a full load, the tuition will be \$4.00 for each quarter hour carried.	
Tuition for each instrumental music subject.....	6.00
Music 103, 104, 105, 203, 204, 205, each carry 1½ quarter hours of credit. These subjects will not be counted in computing regular tuition charges.	
Registration Fee, full load.....	5.00
Registration Fee, part load.....	3.50
Activities Fee, payable by students taking two or more subjects	3.50
Books and supplies for normal load (estimated).....	42.50
Drawing instruments for Engineering Drawing (estimated)	20.00
Slide Rule for Engineering Mathematics (estimated)	20.00

LABORATORY FEES

The following courses require the payment of an additional fee of \$5.00 for each course for laboratory expenses: Chemistry, Physics, Biology, Home Economics, Typewriting, Office Machines, and Band.

GRADUATION FEE

Required of each student who expects to complete graduation requirements during a given quarter 7.50

BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

Payments: All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws before the end of a quarter the amount paid the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive).....	20%
Between one and two weeks (8 to 14 days, inclusive).....	20%
Between two and three weeks (15 to 21 days, inclusive).....	40%
Between three and four weeks (22 to 28 days, inclusive).....	60%
Between four and five weeks (29 to 35 days, inclusive).....	80%
Over five weeks (36 days or over).....	100%

REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind are prohibited on the campus.

5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.

STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, each new student is assigned to a member of the faculty, who becomes his adviser throughout his college course. It is suggested that students also seek conferences with the Dean and the Registrar, or any faculty member whenever they wish as often as they wish.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. In case the student is under 21 years of age, notification is also sent to the parent or guardian.



ADMISSION

Required for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the next session. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of his deficiencies by examination. Examinations will be held on the first day of the fall term. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or above and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student will be classified as "Special." Credits thus earned will be recorded but not transferred.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature.



REGISTRATION

Registration for credit for any course is limited to the first three days of the quarter on which classes are held. Fourteen to eighteen hours are considered a full load. No student will be permitted to elect more than twenty hours without special permission of the Dean.

The grade of the student who quits a course without official approval is recorded as "F". Official withdrawal from a course is indicated by "W".



WITHDRAWAL

Any student who wishes to withdraw during the school year must give written notice to the Registrar or the Dean of the College. Students who leave the College without giving notice will not be given an honorable dismissal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.



ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered very important and is further considered a student obligation. Only two free cuts per class are allowed during the quarter, and these cuts are not to be taken on days of announced tests or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for the following reasons only may be excused by the Dean provided the circumstances are supported by written evidence within one week after the absence: (a) personal illness, (b) sickness or death in the immediate family, (c) severe storms, (d) quarantine by contagious disease, (e) religious observance, (f) required to be in court, (g) field trip sponsored by the College.

All other absences including the following will be considered as cuts: (a) out of town, (b) shopping, (c) medical or dental appointments, unless of emergency nature, (d) working, (e) transportation difficulties.

A cut taken on the last meeting of a class immediately preceding or on the first meeting of a class immediately following a scheduled holiday shall count as a double cut.

In determining the number of excused absences or cuts which a student has, two tardies shall count as one absence.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a quarter absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.



CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 45 quarter hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.



HONOR ROLL

At the close of each quarter the grades of all students are tabulated. Regular students, who are carrying a full load,

will be listed on the Honor Roll provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B".

EXAMINATIONS

Written examinations are held in all classes at the end of each quarter. The examination grades, combined with the records made in class recitations, determine the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of "F".

GRADES AND REPORTS

Reports are sent out at the end of each quarter and are also recorded in the College files. On the quarter reports letters are used to indicate the standing of students as follows:

A	95—100	Excellent
B	90— 94	Good
C	80— 89	Fair
D	70— 79	Passing
F	Below 70	Failure
I		Incomplete
W		Official withdrawal from the course.

All incomplete ("I") grades must be removed before examinations start for the next quarter; otherwise, the "I" becomes an "F" and the course must be repeated for credit.

At the end of his first quarter in the College, a student who does not succeed in making a passing grade in at least ten quarter hours of credit is not eligible to continue in the College. A student who has been in the College for one or more quarters, and who does not succeed in making a passing grade in at least ten quarter hours during any quarter, may be required to withdraw.

Students carrying less than a full load of subjects (generally, less than fourteen quarter hours in any quarter) are required to make a passing grade in at least one-half of the subjects carried.

TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.

REQUIREMENTS FOR GRADUATION

To be entitled to the diploma, "Associate in Arts," a student must have completed one of the courses listed below and on the following pages. In no case will a diploma be granted for less than 90 quarter hours of College work.

In advising and registering students, the Dean, the Registrar, and the faculty try to make certain that every student who intends to graduate from Wilmington College registers for those courses which are required for a diploma. Errors and oversights may occur, however, and the student himself must assume the final responsibility for meeting all graduation requirements set up in the college catalogue.

A student who enrolls in Wilmington College during any academic year and who earns college credit for work done during that year, may always graduate under the provisions of the current catalogue. He may graduate also under the catalogue in force during the year of his first enrollment, or under the catalogue of any succeeding year during which he was enrolled—provided that he completes all graduation requirements within four years of the expiration date of the catalogue chosen.

COURSES OF INSTRUCTION

I. LIBERAL ARTS

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Science	8
Foreign Language	10	Foreign Language	10
Mathematics 101-102	10	Electives	20
Electives	5		
	45		48

II. COMMERCE

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Chemistry or Physics	10
Foreign Language	10	Foreign Language	10
Mathematics 101-102	10	Economics	10
Biology 101-102	8	Political Science	5
	48	Business 202	5
			50

III. HOME ECONOMICS

1st Year		2nd Year	
English 101-102	10	English	10
Foreign Language	10	Foreign Language	10
Chemistry	15	Biology	8
History	10	Home Economics	10
Home Economics	10	Electives	10
	55		48

IV. ENGINEERING

1st Year		2nd Year	
English 101-102	10	Electives	10
Mathematics 103-104-105	15	Mathematics 203-204-205	12
Chemistry	15	Physics	15
History	10	Eng. Drawing 201-202-203	9
	50	Surveying 201-202-203	9
			55

V. PRE-LAW

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Economics	10
Foreign Language	10	Science	8
Mathematics 101-102	10	Political Science	5
Electives	10	Business 202	5
	50	Electives	10
			48

VI. SCIENCE

1st Year		2nd Year	
English 101-102	10	Foreign Language	10
Foreign Language	10	Chemistry	15
Mathematics 101-102	10	Biology 202	5
Biology	12	Electives	20
History	10		
	52		50

VII. TECHNICAL

1st Year		2nd Year	
English 101-102	10	English or Business English 101	10
History	10	Physics 201-202-203	15
Mathematics 101-102	10	Machine Shop	6
Chemistry	15	Electricity	6
Eng. Drawing 201-202-203 ..	9	Electives (Technical)	12
	54		49

VIII. BUSINESS ADMINISTRATION AND ACCOUNTING (TERMINAL)

1st Year		2nd Year	
Accounting 101-102-103	12	Business English 201-202	10
Typewriting 101-102-103	9	Accounting 201-202	8
English 101-102	10	Office Machines 201	3
Math. 101-102 or 107-108	10	Economics 201-202	10
Electives	10	Business Law 201	5
		Political Science 201	5
		Intro. to Business	5
		Electives	5
	51		51

IX. HOME ECONOMICS (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Home Economics 201-202 ..	10
Home Economics 101-102	10	Interior Decorating 201-202 ..	10
Biology 101-102-103	12	Psychology 201-202-203	11
Music 101-102	10	Art 201-202	10
	52		51

X. GENERAL BUSINESS AND SECRETARIAL SCIENCE (TERMINAL)

1st Year		2nd Year	
Shorthand 101-102-103	9	Shorthand 201-202	6
Typewriting 101-102-103	9	*Accounting 201-202	8
Accounting 101-102-103	12	Business English 201-202 ..	10
English 101-102	10	*Office Machines 201	3
Mathematics 107	5	*Office Practice 202	3
		*Typewriting 201-202	6
		Intro. to Business 202	5
		Business Law	5
	45		46

*Diversified Occupations may be substituted.

XI. MERCHANDISING (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English or Business Eng.	10
Merchandising 101-102-103..	9	Merchandising 201-202-203..	9
Merchandising 105-106-107..	9	Merchandising 205-206-207..	9
*Merchandising 109-110-111 ..	9	*Merchandising 209-210-211..	9
Mathematics 107-108	10	Electives	20
	47		48

*Only one of the series 109-110-111 or 209-210-211 is required. The student may take this series in either year, substituting electives during the year in which he does not take retail practice.

XII. PRE-NURSING (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
Biology 101-102-103	12	Chemistry	15
History	10	Sociology 101	5
Foreign Language	10	Biology 202	5
Electives	10	Psychology 201-202-203	11
	52	Elective	5
			51

XIII. PRE-MEDICAL TECHNOLOGY (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
Biology 101-102-103	12	Biology 202	5
Chemistry 101-102-201	16	Chemistry 202-203	12
Math. 101-102 or 107-108.....	10	Electives	20
Electives	10		
	58		47

XIV. GENERAL EDUCATION (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
Social Science	10	Electives	40
Electives	30		
	50		50

XV. AGRICULTURE (TERMINAL)

1st Year		2nd Year	
English 101-102	10	Social Science	6
Mathematics 101-102-109	14	Accounting	4
Drafting 101	2	Surveying	10
Vocational	12	Biology	8
Practical	6	Elective	5
		Vocational	12
		Practical	6
	44		51

XVI. WATER TRANSPORTATION (TERMINAL)

1st Year		2nd Year	
English 101-102-103	15	History	10
Mathematics 101-102-103	14	Economics 201-202	10
Ship Operation 101-102-103	11	Economic Geography 201	5
Accounting	8	Marine Insurance 201	5
		Maritime Law 201	4
		Terminal Operations	
		201-202-203	9
	—		—
	48		51

XVII. JOURNALISM (TERMINAL)

1st Year		2nd Year	
English 101-102	10	Journalism 201-202-203	9
Journalism 101-102-103	15	Journalism 205-206-207	9
Journalism 105-106-107	9	Economics 201-202	10
History 101-103-104	15	Political Science 201	5
Sociology 101	5	Psychology 201	3
		Mathematics 107-108	10
	—		—
	54		46

DESCRIPTION OF COURSES

Instruction is offered in the following departments:

I. ACADEMIC

Art

Biology

Business

Chemistry

English

Journalism

Mathematics

Merchandising

Modern Languages

Music

Physics

Psychology

Social Sciences

Surveying and Engineering Drawing

II. ADULT EDUCATION

III. DIVERSIFIED OCCUPATIONS

IV. VOCATIONAL AND TECHNICAL

I. ACADEMIC

ART

201. *Art History and Appreciation*. A survey of the general periods of art from the ancients to modern art. Five hours per week, Autumn quarter, on demand. Credit, 5 hours.

202. *A continuation of Art 201*. Five hours per week, Winter quarter, on demand. Credit, 5 hours.

203. *A continuation of Art 202*. Five hours each week, Spring quarter, on demand. Credit, 5 hours.

BIOLOGY

101. *Botany*. This course, with Biology 102 and 103, completes the freshman requirement for Biology. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Three hours lecture and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Mr. Wright.

102. *Invertebrate Zoology*. Elements of invertebrate zoology. Three hours lecture and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Wright.

103. *Vertebrate Zoology*. Elements of vertebrate zoology. Three hours lecture and two hours laboratory each week, Spring quarter. Credit, 4 hours.—Mr. Wright.

103N. *Anatomy and Physiology for Student Nurses*. Planned to give those essential facts of body structure and function which are necessary as a background for nursing. Through lectures, demonstrations, and laboratory experiments for students are taught normal anatomy and physiology. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit 5 hours.—Mr. Wright.

104N. *Microbiology for Student Nurses*. Designed to enable the student gain a knowledge of microorganisms both pathogenic and non-pathogenic. Bacteria, protozoa, viruses, yeasts, and molds are cover. In the laboratory actual practice of cultural methods, staining methods, microscopic study, and

disinfection and sterilization procedure are carried out. Two hours lecture and four hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Wright.

105. *Agricultural Botany*. This course is designed to fulfill the needs of the agricultural student. It includes the study of the planting, care, and diseases of various crops, particularly those of the local area. Three hours lecture and two hours laboratory each week, Autumn quarter. Credit, 4 hours. (Not given in 1952-53).

106. *Agricultural Zoology*. This course is designed for the agricultural student, to give him a basic knowledge of animal life, including care and diseases of livestock. Three hours lecture and two hours laboratory each week, Winter quarter. Credit, 4 hours. (Not given in 1952-53).

201. *Anatomy and Physiology*. An introductory non-laboratory study of human anatomy and physiology. Designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. *Pre-requisite*, *Biology* 101, 102, 103. Five lectures each week, Autumn quarter. Credit, 5 hours.—Mr. Wright.

204. *Heredity*. A study of the laws of heredity and their applications in evolution and eugenics. Three lectures each week, Spring quarter. Credit, 3 hours.—Mr. Wright.



BUSINESS

101. *Elements of Accounting*. This course begins the training of the student in Accounting, and, with the following two courses, carries him through the complete accounting cycle. Special emphasis is placed on the preparation of working papers, balance sheets, and profit and loss statements. Sole proprietorship accounting is emphasized. Three hours class and two hours laboratory each week, Autumn and Spring quarters. Credit, 4 hours.—Miss Barksdale.

102. *Elements of Accounting*. A continuation of Accounting 101, which is a prerequisite. Partnership accounting is emphasized. Three hours class and two hours laboratory each week, Autumn and Winter quarters. Credit, 4 hours.—Miss Barksdale.

103. *Elements of Accounting.* A continuation of Accounting 102, which is a prerequisite. Corporation accounting is emphasized. Three hours class and two hours laboratory each week, Winter and Spring quarters. Credit, 4 hours.—Miss Barksdale.

201. *Advanced Accounting.* A study of advanced accounting theory, including a review of the accounting process, cash and receivable inventories, investments, etc. *Prerequisite Accounting* 103. Three hours class and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Miss Barksdale.

202. *Advanced Accounting.* A continuation of Accounting 201, which is a prerequisite. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale.

101. *Elements of Shorthand.* The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of Shorthand. Five laboratory periods each week, Autumn and Spring quarters. Credit, 3 hours.—Miss Powell.

102. *Elements of Shorthand.* A continuation of Shorthand 101, which is a prerequisite. Five laboratory periods each week, Autumn and Winter quarters. Credit, 3 hours.—Miss Powell.

103. *Elements of Shorthand.* A continuation of Shorthand 102, which is a prerequisite. Five laboratory periods each week, Winter and Spring quarters. Credit, 3 hours.—Miss Powell.

201. *Advanced Shorthand.* A systematic review of the manual, with intensive dictation and transcription practice. *Prerequisite, Shorthand* 103. Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Miss Powell.

202. *Advanced Shorthand.* A continuation of Shorthand 201, which is a prerequisite. A minimum speed for credit of 100 words per minute on new material is required. Five laboratory hours each week, Winter quarter. The student will be expected to put in an additional five hours each week in transcription. Credit, 3 hours.—Miss Powell.

101. *Beginning Typewriting.* The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Five

laboratory hours each week, Autumn and Spring quarters. Credit, 3 hours.—Miss Powell.

102. *Beginning Typewriting.* A continuation of Typewriting 101, which is a prerequisite. Speed tests are given regularly. Five laboratory hours each week, Autumn and Winter quarters. Credit, 3 hours.—Miss Powell.

103. *Beginning Typewriting.* A continuation of Typewriting 102, which is a prerequisite. A minimum speed of forty words per minute will be required for credit. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Miss Powell.

201. *Advanced Typewriting.* Emphasis is placed on building speed and accuracy. *Prerequisite, Typewriting 103.* Five laboratory hours each week, Autumn and Winter quarters. Credit, 3 hours.—Miss Powell.

202. *Advanced Typewriting.* A continuation of Typewriting 201, which is a prerequisite. Budgets, business letters, and various business and legal forms are presented. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Miss Powell.

201. *Business English.* A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and its use. *Prerequisite, English 102 or equivalent.* Five hours each week, Autumn and Spring quarters. Credit, 5 hours.—Miss Barksdale.

202. *Business English.* A continuation of Business English 201, which is a prerequisite. The editing of business materials, proof reading, and corrections. Five hours each week, Autumn and Winter quarters. Credit, 5 hours.—Miss Barksdale.

201. *Office Machines.* The purpose of this course is to develop skills in the operation of adding, calculating, and posting machines commonly used in offices. Practice and instruction is also given on dictating and transcribing machines, and machines for duplication of correspondence and records. Five laboratory hours each week, Autumn and Spring quarters. Credit, 3 hours.—Miss Barksdale.

202. *Office Practice.* In this course, the student is directed in the formation and development of those charac-

teristics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice. *Prerequisites, Shorthand 103 and Typewriting 103.* Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Miss Barksdale.

202. *Business Organizations.* An introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Five hours each week, Winter or Spring quarters. Credit, 5 hours.—Miss Barksdale.

201. *Business Law.* A general course designed to acquaint the student with certain fundamentals and principles of business law, including contracts, negotiable instruments, partnerships, corporations, etc. Five hours each week, Winter or Spring quarters. Credit, 5 hours.—Miss Barksdale.



CHEMISTRY

101. *General Inorganic Chemistry.* Emphasis is placed on the fundamental chemical laws and principles, the language of chemistry, and a study of selected chemical elements and compounds. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours—Mr. Charlton.

102. *General Inorganic Chemistry.* A continuation of Chemistry 101. Colloidal phenomena, properties, preparation, and the use of selected metals, a preview of the compounds of carbon. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours.—Mr. Charlton.

103. *General Inorganic Chemistry.* A continuation of Chemistry 102. Chemistry 201 may be substituted for this course in most curriculums. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Charlton.

104N. *Chemistry for Student Nurses.* Includes the important principles of inorganic, organic, and biological chem-

istry. Basic fundamentals are stressed, with particular emphasis on those that will increase the understanding of physiology, microbiology, nutrition, and materia medica. Three hours lecture and three hours laboratory each week, Autumn and Winter quarters. Credit 4½ hours.—Mr. Charlton.

105. *Agriculture Chemistry*. A course to acquaint the student with simple facts underlying science and chemistry. Practical techniques for such things as water analysis, soil analysis, chemical composition and action of various types of fertilizers, insecticides, etc., are emphasized, and particular attention is paid to problems confronting students in their practical agricultural work. Four hours lecture and four hours laboratory each week, Spring quarter. Credit, 6 hours.—Mr. Charlton.

201. *Qualitative Analysis*. Emphasis is placed on the concept of solutions, theories of ionization, mass action, ionization and solubility product constants, common and uncommon ion effect, amphoterism and hydrolysis, oxidation-reduction, and chemical equilibrium. Semi-micro techniques will be used to analyze for common cations and anions. *Prerequisite, Chemistry 101 and 102*. Three hours lecture and six hours laboratory each week, Autumn and Spring Quarters. Credit, 6 hours.—Mr. Charlton.

202. *Quantitative Analysis - Volumetric*. A study of the theories and application of volumetric analysis, including acidimetry, alkalimetry, oxidimetry, and reductimetry. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Winter quarter. Credit, 6 hours.—Mr. Charlton.

203. *Quantitative Analysis - Gravimetric*. The theory and practice of the analysis of minerals, limestone, and alloys by gravimetric and electrolytic methods. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Spring quarter. Credit, 6 hours.—Mr. Charlton.

ENGLISH

101. *English Composition*. Beginning college English. Intensive work in grammar and composition, with emphasis

on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library, and individual conferences with the instructor. *Required of all first year college students.* Five hours each week, Autumn Winter, or Spring quarters. Credit, 5 hours.—Miss Morton and Staff.

102. *English Composition.* A continuation of English 101, with emphasis on the long term paper. *Required of all first year college students.* Five hours each week, Autumn, Winter, or Spring quarters. Credit, 5 hours.—Miss Morton and Staff.

103. *Public Speaking.* General instruction in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates. *Prerequisite, English 101-102.* Five hours each week, Winter or Spring quarters. Credit, 5 hours.—Miss Morton and Staff.

201. *Survey of English Literature.* Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. *Prerequisite, English 101-102.* Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Morton.

202. *Survey of English Literature.* A continuation of English 201. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Morton.

203. *Survey of American Literature.* An alternate course for English 202. Representative works and authors from successive periods of American literature as indicative of the progress of American thought and the American way of life. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

204. *Twentieth Century Literature.* Outstanding American and English writers of novel, short story, drama, and poetry, with critical readings. An alternate course for English 202. Five hours each week. Credit, 5 hours. (Not given in 1952-53.)

JOURNALISM

101. *Beginning Journalism.* An introduction to the field of journalism designed to enable the student to determine his aptitude and to assist him in planning a career. The history of modern journalism is considered, together with the organization and production of the modern newspaper. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Sikes.

102. *Reporting and Newswriting.* A basic course in reporting, designed to start the student in actual newspaper writing by teaching him to cover the field of news sources which daily confronts every working newspaper reporter. Actual experience in newswriting and newscasting will be given. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours.—Mr. Sikes and Staff.

103. *Special Writing and Newspaper Design.* This course is designed to explore the various fields of newspaper writing, and to acquaint the student with newspaper layout and make-up. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Sikes.

105. *Current Events in the News.* A study of the handling of the news by newspapers, their methods of gathering and editing the news and the working of news dissemination agencies. How events are translated into printed or spoken news. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Sikes.

106. *An introduction to Radio.* This is a general course in the organization and operation of the non-technical side of radio. It will introduce the student to script-writing and radio announcing. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Sikes.

107. *Advertising and Public Relations.* An introductory course in the theory and practice of advertising and general public relations, designed to give an understanding of modern practice in appealing to the public through a variety of media, including the newspaper and radio. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Sikes.

201. *Advanced Reporting and Newswriting.* An advanced course in writing for the newspaper and radio, with emphasis on special fields of reporting. *Prerequisite, Journal-*

ism 102. One hour lecture and four hours laboratory and conference each week, Autumn quarter. Credit, 3 hours.

202. *Copy Editing*. A basic course designed to show the student how newspaper stories are edited before they are printed; headline writing. One hour lecture and four hours laboratory and conference each week, Winter quarter. Credit, 3 hours.—Mr. Sikes and Staff.

203. *Editorial Writing*. Designed to show the student how to select editorial topics, and the approach to these topics with a view toward convincing the readers of the importance in their affairs of the editorial viewpoint. The writing of editorials. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Sikes.

205. *Newsgathering*. A course designed to drill the advanced student in methods of seeking out and uncovering news for both radio and newspaper. *Prerequisite, Journalism* 102. Six hours conference and laboratory each week, Autumn quarter. Credit, 3 hours.—Mr. Sikes and Staff.

206. *Feature Writing*. How to find material for special stories, including human interest stories and interviewing, and the way to handle such material for the newspaper. Three hours each week, Winter quarter. Credit, 3 hours.

207. *Producing the Radio Program*. A practical examination of the format of the radio program: its production, direction, writing and broadcasting. *Prerequisite, Journalism* 106. Six hours conference and laboratory each week, Spring quarter. Credit, 3 hours.—Mr. Sikes and Staff.



MATHEMATICS

99. *Solid Geometry*. The theorems and problems applying to planes and lines, polyhedrons, cylinders, cones, and the sphere. *Required of all engineering students who do not offer at entrance one-half high school unit in solid geometry*. Three hours each week, Autumn quarter. No college credit.—Mr. Hurst.

101. *College Algebra*. The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theo-

rem, elementary theory of equations. Five hours each week, Autumn or Spring Quarters. Credit, 5 hours.—Mr. Hurst.

102. *Trigonometry*. The trigonometric functions, the solution of the right triangle by use of the natural functions, the fundamental identities, trigonometric equations, graphs of the trigonometric functions, radian measure, inverse functions, logarithms, the solution of oblique triangles by logarithms. Five hours each week, Winter quarter. Credit 5 hours.—Mr. Hurst.

103. *College Algebra*. A rapid review of elementary topics, factoring, fractions, exponents and radicals, linear equations, quadratic equations, functions, graphing, determinants, systems of equations, ratio and proportion, variation, the binomial theorem, mathematics of finance. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Hurst.

104. *Plane and Spherical Trigonometry*. The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of trigonometry functions, inverse functions, logarithms, the solution of plane and spherical triangles by logarithms. *Prerequisite*, *Mathematics* 101 or 103. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Hurst.

105. *Analytic Geometry*. Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. *Prerequisite*, *Mathematics* 102 or 104. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst.

(NOTE: *Mathematics* 103, 104, and 105 are required of all first year engineering students)

107. *Business Mathematics*. Emphasis is placed upon the mastery of the fundamental processes with applications made to business uses of mathematics as they relate to taxes, personal finance, purchasing, sales, and business ownership. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Hurst.

108. *General Mathematics*. Designed to improve the general mathematical efficiency of the student as well as to broaden his interest in the subject. The student is introduced to various fields of mathematics, including exponential

forms, mensuration, logarithms, progressions, probability, functional relationships, variation, algebraic and trigonometric equations, and common curves. Five hours each week, Winter quarter. Credit, 5 hours—Mr. Hurst.

109. *Mathematics of Finance*. The mathematics of simple interest, compound interest, simple annuities, general annuities, perpetuities, amortization and sinking funds, life annuities, and life insurance. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst.

203. *Differential Calculus*. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. *Prerequisite, Mathematics 105 or equivalent*. Four hours each week, Autumn quarter. Credit, 4 hours.—Mr. Crews.

204. *Integral Calculus*. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia and radii of gyration. *Prerequisite, Mathematics 203*. Four hours each week, Winter quarter. Credit, 4 hours.—Mr. Crews.

205. *Intermediate Calculus*. A further study of differential and integral calculus. Approximate integration, infinite series, expansion of functions, hyperbolic functions, partial differentiation, ordinary differential equations, and multiple integrals. *Prerequisite, Mathematics 204*. Four hours each week, Spring quarter. Credit, 4 hours.—Mr. Crews.

210. *Statistics*. An elementary course in statistical theory and practice. The derivation and use of the common statistical factors: means, medians, modes, standard and mean deviations; linear correlation and rank correlation. *Prerequisite, Mathematics 101 or equivalent*. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Crews.

MERCHANDISING

101. *Retail Store Organization and Operation*. A basic study for anyone interested in retailing. Beginning with an orientation to the retail organization, this course and the two succeeding courses (Merchandising 102 and 103) cover

the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments, and major divisions of stores, their functions and operations. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

102. *Retail Store Organization and Operation.* A continuation of Merchandising 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

103. *Retail Store Organization and Operation.* A continuation of Merchandising 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

105. *Merchandising Information.* This course, and the two succeeding courses (Merchandising 106 and 107) deal specifically with the study of the merchandise sold in retail establishments and the use of such information in selling to customers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a base for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice (Merchandising 109, 110, and 111). Accordingly, a part of the classroom work will be devoted to supervised individual study. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

106. *Merchandise Information.* A continuation of Merchandising 105. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

107. *Merchandise Information.* A continuation of Merchandise 106. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

109. *Retail Practice.* A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education for credit in this course and the two following courses (Merchandising 110 and 111). The wage to be paid trainees will be based upon the going rate of pay. Autumn quarter. Credit, 3 hours.

110. *Retail Practice.* A continuation of Merchandising 109. Winter quarter. Credit, 3 hours.

111. *Retail Practice.* A continuation of Merchandising 110. Spring quarter. Credit, 3 hours.

201. *Store Organization and Management*. This course and the two succeeding courses (Merchandising 202 and 203) are designed to give an understanding of management functions in the retail store; they deal with management's part in publicity or sales promotion, merchandising, personnel management, finance, and control. They cover specifically such problems as the selection, training, and supervision of personnel. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

202. *Store Organization and Management*. A continuation of Merchandising 201. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

203. *Store Organization and Management*. A continuation of Merchandising 202. Three hours each week, Spring quarter. Credit, 3 hours.

205. *Merchandising Techniques*. This course, together with Merchandising 206 and 207, treats the techniques of buying and selling merchandise so as to make a profit in a retail store. The courses cover consumer needs, planned purchasing and model stocks, mark-up, inventory control, stock turnover, retail method of industry, the initial mark-up equation, sales planning, and salesmanship. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

206. *Merchandising Techniques*. A continuation of Merchandising 205. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

207. *Merchandising Techniques*. A continuation of Merchandising 206. Three hours each week, Spring quarter. Credit, 3 hours.

209. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours each week for credit in this and the two following courses (Merchandising 210 and 211). The wage to be paid trainees will be based on the going rate, Autumn quarter. Credit, 3 hours.

210. *Retail Practice*. A continuation of Merchandising 209. Winter quarter. Credit, 3 hours.

211. *Retail Practice*. A continuation of Merchandising 210, Spring quarter. Credit, 3 hours.

NOTE: Courses in Merchandising are offered as follows: 100 courses in the years in which the Autumn quarter begins in an even numbered year; i. e., 1952, 1954, etc.; 200 courses in alternate years; i. e., 1953, 1955, etc. The sequence in Merchandising may be begun with either the 100 or 200 courses.

MODERN LANGUAGES

In all cases, Modern Language 104 must be completed satisfactorily before credit is allowed for modern language courses.

A beginning student, who does not offer two high school units in either French or Spanish, and who either needs or desires credit in a modern language, must take Modern Language (French or Spanish) 101, 102, 103, and 104. A beginning student who offers two high school units in French or Spanish normally will take Modern Language 103 and 104. However, a student who finds Modern Language 103 too difficult may be encouraged to take 101.

101. *Elementary French or Spanish.* The student is started toward the four goals of language learning: (1) understanding, (2) speaking, (3) reading, and (4) writing the language. Presentation of grammar fundamentals; some use of the auraloral approach; dictation and work with audio-aids (records and the recorder); reading of simple texts. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Cheek.

102. *Elementary French or Spanish.* A continuation of Modern Language 101. Five hours each week, Spring quarter. Credit 5 hours.—Mr. Cheek.

103. *Intermediate French or Spanish.* The student moves further toward the four goals of language learning established by Modern Language 101 and 102. Grammar is reviewed and expanded; reading matter of greater difficulty is read in or out of class; higher level dictation, conversation, translation, and composition; continued use of the oral-aural approach. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Cheek.

104. *Intermediate French or Spanish.* A continuation of Modern Language 103. French 104, five hours each week, Winter quarter; Spanish 104, five hours each week, Spring quarter. Credit, 5 hours.—Mr. Cheek.

201. *Advanced French or Spanish.* Introduction to French or Spanish literature. Texts and outside readings; oral and written reports; continued emphasis on the spoken language. *Prerequisite, Modern Language 104 or equivalent.* Five hours each week, on demand. Credit, 5 hours.—Mr. Cheek.

202. *Advanced French or Spanish.* A continuation of Modern Language 201. Five hours each week, on demand. Credit, 5 hours.—Mr. Cheek.

MUSIC

101. *History of Music.* A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations, medieval music as the product of the church, effects of the Reformation and Renaissance, the pre-classical and classical periods. Special emphasis of the composers and masterpieces of each period. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Taylor.

202. *History of Music.* A continuation of Music 201. The romantic and modern periods will be covered. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Taylor.

203. *Music Appreciation.* Planned to increase the student's knowledge and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Taylor.

103 - 104 - 105. *First-Year Band.* Open to any student who has had previous training or experience in instrumental music. This class will rehearse standard band literature and receive instruction in performance preparatory to appearance in public concerts. Two hours per week. Credit, 2 hours each quarter.

203 - 204 - 205. *Second-Year Band.* For those who have had Band 103-104-105 or its equivalent. Two hours per week. Credit, 2 hours each quarter.

PHYSICS

201. *General Physics.* The study of mechanics: points, rigid bodies, and fluids; vectors applied to the gravitational,

electrostatic, and magnetostatic fields. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Crews.

202. *General Physics*. A continuation of Physics 201. Heat, static and current electricity, electromagnetism. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours.—Mr. Crews.

203. *General Physics*. A continuation of Physics 202. The wave theories of sound and light, motion of electric charges, and propagation of electromagnetic waves. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Crews.



PSYCHOLOGY

103N. *Psychology for Student Nurses*. A course designed to give the elements of psychology to pre-clinic students of nursing. Three lectures each week, Winter quarter.

201. *General Psychology*. A basic course in the foundations of psychology to include the nervous system, sense organs and sensations, responses, motives, and learning. Three lectures each week, Autumn quarter. Credit, 3 hours.—Mr. Wright.

202. *Child Psychology*. This course is a study of children of various age levels through the different stages of development, looking at the child as an individual rather than as one of a group. One hour each week is spent in observation in the nursery. Four hours each week, Winter quarter. Credit, four hours.—Mr. Wright.

203. *Adolescent Psychology*. This course is a study of the adolescent, considering changes in behavior patterns, their meaning and their treatment. One hour each week is spent in observation. Four hours each week, Spring quarter. Credit, 4 hours.—Mr. Wright.



SOCIAL SCIENCES

101. *Social Science Survey*. A survey of American institutions, describing man's life, with particular emphasis

on life in the United States at the present time, and contrasting it with the past as well as with life in other countries of the world in such fields as economics, government, and sociology. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

102. *Social Science Survey*. A continuation of Social Science 101. Both quarters must be completed for credit. Three hours each week, Winter quarter. Credit, 3 hours.—Miss Johnson.



HISTORY

101. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods; the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions; and the Napoleonic period. Lecture and readings. Five hours each week, Autumn and Spring quarters. Credit, 5 hours.—Miss Johnson and Staff.

102. *European History Since 1848*: A continuation of History 101. Among the topics student are the era of Metternich the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, political, and economic conflicts of the twentieth century. Lectures and readings. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Johnson.

103. *American History to 1850*. The aim of the course is to stimulate an appreciation of American history. Emphasis is placed on the social, economic, and political development and the military achievements of the people. The course is divided into the following topics; colonial development, democratic growth, struggle for freedom, the Critical Period, and the growth and development of sectional differences. Five hours each week, Winter quarter. Credit, 5 hours—Miss Johnson.

104. *American History since 1850*. A continuation of History 103. The following topics are considered: the struggle between the states, the growth and development of indus-

try and trade, cultural growth, and political development. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

ECONOMICS

201. *General Economics*. This course aims at a general understanding of our economic life. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms to meet present problems. Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Johnson and Staff.

202. *General Economics*. A continuation of Economics 201. Five hours each week, Winter quarter. Credit 5 hours.—Miss Johnson and Staff.

POLITICAL SCIENCE

201. *Government in the United States*. An introductory study of the principles and problems of government, national, state, and local. The Constitution and what it means. Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Johnson and Staff.

SOCIOLOGY

101. *Principles of Sociology*. Designed to acquaint the student with the processes of human society. A survey is made of the origins and development of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social problems. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

103N. *Principles of Sociology for Student Nurses.* A survey of the basic aspects of the many social and human problems which the student nurse meets in her profession. A variety of social manifestations are considered under the study of national, religious, occupational, family, racial, educational, and delinquent groups. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

SURVEYING AND ENGINEERING DRAWING

101. *Elements of Drafting.* The fundamentals of drafting, lettering, sketching, sections, auxiliary views and revolutions, bolts and screws, house plans and estimating. Four hours laboratory each week, Autumn, Winter or Spring quarters. Credit, 2 hours.—Mr. Crews.

201. *Engineering Drawing.* A more intensive study of drafting, in the language of the engineer. Lettering, dimensioning, the geometry of technical drawing, projections, sections, auxiliary views, perspective, intersections and developments. Six hours laboratory each week, Autumn quarter. Credit, 3 hours.—Mr. Crews.

202. *Engineering Drawing.* A continuation of 201, including fasteners, working drawings, and reproduction of drawings. Six hours laboratory each week, Winter quarter. Credit, 3 hours.—Mr. Crews.

203. *Descriptive Geometry.* The application of geometry to the practical problems encountered by the engineer. Auxiliary views, revolutions, concurrent monoplane forces, cutlines and surfaces, and intersection of surfaces. Six hours laboratory each week, Spring quarter. Credit, 3 hours—Mr. Crews.

201. *Plane Surveying.* Introduction to the concepts of plane surveying with field practice in taping, leveling, transit and stadia survey. *Prerequisite, Mathematics 102 or equivalent.* Two hours lecture, two hours field work each week, Autumn quarter. Credit, 3 hours.

202. *Plane Surveying.* Plane table surveys, triangulation, land surveys, and field astronomy. *Prerequisite, Surveying 201.* Two hours lecture, two hours field work each week, Winter quarter. Credit, 3 hours.—Mr. Crews.

203. *Topographic Surveys*. Topographic surveys and map making, route and construction surveys, map projection. *Prerequisite, Surveying 202*. Two hours lecture, two hours field work each week, Spring quarter. Credit, 3 hours.—Mr. Crews.

II. ADULT EDUCATION

As the need and the demand arise in the community, adult education classes in a broad area are offered. These classes ordinarily have no educational prerequisites and give no college credit either toward graduation or for transfer. Instructors are selected for their outstanding ability along the lines of the subjects which they teach. The length of these classes vary upward from ten hours usually meeting two to four hours per week.

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Instructor: J. L. Allegood. Length of course: 16 hours.

Atomic Energy and Our Community. Emphasis is placed upon civilian defense to atomic, germicidal, and guided missile attack. The nature and effects of the atomic bomb are described in non-technical terms. Medical welfare and health services are also discussed. Instructor: John D. Charlton. Length of course: 10 hours.

Building Estimating (Frame, Masonry, and Steel). The estimating of materials and labor for residences and buildings. Actual examples are used for teaching the practical estimating processes. Blueprint reading and mathematics used by estimators are explained. Detailed work on working drawings is undertaken. Offered in cooperation with the Division of College Extension, North Carolina State College. Instructor: Jesse Willard. Length of course: 45 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, ne-

gotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business man should know in the operation of his business. Instructor: Winston Broadfoot. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Instructors: Miss Evelyn Brown, Mrs. Margaret Paulson, and Mrs. Shirley Glover. Length of course: 32 hours.

Dairy Product Merchandising. This course is offered for Soda Fountain Personnel who are interested in further developing their techniques in making ice cream combinations, improving customer approach, and suggestive selling. Cleanliness, care, and maintenance of soda fountains are also stressed. Instructor: George Kress. Length of course: 10 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Instructor: Sidney Bamberg. Length of course: 30 hours.

Driver Training Instructor's Course. Designed for high school teachers, policemen, safety officials, and others who desire to qualify for positions as teachers of driver education. Offered in cooperation with the State Department of Public Instruction. Instructor: Harold O. Carlton. Length of course: 40 hours.

Electrical Estimating. An application of the principles and technique used in preparing an estimate for the installation of an electrical system. Each student is required to make a complete estimate from actual plans. Work includes instruction on the organization of electrical installations. Offered in cooperation with the Division of College Extension, North Carolina State College. Instructor: Frank De Cover. Length of course: 45 hours.

First Aid. The American Red Cross standard first aid course with Civil Defense Supplement. Instructor: A. D. Hurst. Length of course: 18 hours.

Food Handling Service. Designed to aid waiters and waitresses, soda fountain and lunch counter personnel, and cafeteria counter personnel. Subjects discussed are: public relations, employer-employee relations, safety practices, grooming, correct service, and sanitation. Instructor: Gage Morton. Length of course: 9 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the course. Instructor: D. J. Fulcher. Length of course: 24 hours.

Home Floriculture and Ornamentals. Planned to be of practical value to those interested in increasing their knowledge of the care and culture of flowers and ornamental shrubs for home use and beautification. Offered in cooperation with Division of College Extension, North Carolina State College. A different instructor for each specialized topic. Length of course: 12 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four keys in securing and maintaining good human relations. Instructor: W. K. Dorsey. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Instructor: H. S. Proctor. Length of course: 10 hours.

Selling Ladies' Fashions. A course for managers and salespeople connected with ladies' fashions. Includes discussions and motion pictures on fashion trends, the selling of fashion clothes, how to aid customers in making their choices, and how to select an outfit to conform to a given budget. Clothes are modeled throughout the course. Instructor: Pearle Foster. Length of course: 10 hours.

Selling Men's and Women's Shoes. A course in the fundamentals of selling shoes. It is designed to aid shoe merchants and their employees. The course includes the history of leather and shoes, bone structure of the foot, handling the customer's desires and complaints, and the correct method of fitting shoes. Instructor: Kathryn Ferguson. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Instructor: W. G. Slattery. Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandise information. Instructor: W. G. Slattery. Length of course: 10 hours.

Show Card Writing. A basic course in the fundamentals of writing cards for display purposes. Time is allocated for practice under the guidance of the instructor. The fundamentals for proper display are also explained and discussed. Instructor: George Kress. Length of course: 26 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Instructor: H. S. Proctor. Length of course: 10 hours.

III. DIVERSIFIED OCCUPATIONS

MR. STUBBLEFIELD

101 - 102 - 103. *Diversified Occupations.* The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of the program is assured by cooperative

arrangements between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this backgrounds of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on the college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The most important factor is that of student interest. Students choose the occupations of their choice while still in college. Through this procedure, they benefit from their experiences and receive great aid in planning their life's work.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week, each quarter. Credit, six hours.



IV. VOCATIONAL AND TECHNICAL COURSES

Vocational training beyond the secondary school level began in Wilmington, August, 1940, at the request of the U. S. Office of Education as a means of supplying semi-skilled, and technically trained people to promote the war effort. As a result of this program, which operated twenty-four hours a day, six days a week, 5100 persons were trained from November, 1941, to December, 1944, and placed on the job.

On the basis of this successful war training program the U. S. Office of Education, through the State Department of Vocational Education, again called on the Wilmington Schools to carry on their vocational training program to train men

in peace-time pursuits. This program was started in August, 1946, and has enjoyed a continuous growth.

Realizing there exists a tremendous gap between semi-skilled or skilled persons, and engineers or top personnel, a step toward closing that gap was made in 1947 by affiliating the vocational and technical departments of our schools with Wilmington College. This affiliation broadens the scope of training for all students, giving them the opportunity to pursue their major course, and at the same time, broaden out into related fields of work for the purpose of a well-rounded preparation, or as a prerequisite to further study in institutions of higher learning.

Graduation from high school is not a requirement for entrance into vocational or technical courses of a terminal nature leading to a certificate. If these courses are taken for regular college credit, graduation from an accredited high school is required.

Over three-quarters of a million dollars is invested in equipment alone for the use of students in the vocational courses. Due to the expense involved in the operation of this equipment and the supplies required, of necessity, the tuition or laboratory fees for the courses of this nature run higher than those listed for regular college courses.

MECHANICAL DRAWING

MR. MCLEOD

Drawing board work on letter, projections, sketching, sections, pictorial drawings, working drawings, intersections, development, tracing, blue printing, and blue print reading.

MACHINE SHOP

MR. MCLEOD

A course for journeymen machinists, helpers and apprentices in the application of metal cutting process, including the possibilities and limitations of power precision equipment under mass job and intermittent order production demands in ferrous and non-ferrous metals. The program combines advanced study in many fields, including differential indexing, helical gear cutting, hobbing, S.A.E. specifications, rake and clearance angles, tapping, limits, journal and bearing capacities, with practical application involving the use of the horizontal mill, shaper, universal grinder, radial drill and engine lathe. The work is offered in units of 40 hours each.

SHEET METAL

MR. McLEOD

A study of the sheet metal development for metalsmiths seeking to advance in the field of heating and air conditioning. The course content covers parallel line, radial, and triangular development of ducts, conical and cylindrical intersections, offsets, boots, transitions, elbows, and branches. A portion of the time is reserved for the study of the uses of wrought sheets, extrusions, and castings of aluminum, magnesium and nickel-chrome alloys. Particular emphasis is placed on the mathematics of set-back and bend allowances in fabrication of aluminum alloys. The course is offered in 40 hour units.

RADIO AND APPLIANCE SERVICING

Practice and theory on the repair and maintenance of radios and other household appliances. Especially beneficial to those people engaged in household appliance repair who want to keep up with new developments in their field. H. L. White instructor, 40 hours.

BRICKLAYING

MR. EASON

Gaining proficiency in laying up various types of masonry construction under varying conditions. Acquiring the technical information relative to bricklaying, terminology, science, building codes, computing quantities of materials, strength of materials, costs.

COMMUNICATIONS

Methods of communication including telephone, telegraph, commercial and household radio, and radar. Repair and maintenance of communication equipment.

INTERNAL COMBUSTION ENGINES

Various types of gasoline and diesel engines and their uses. Maintenance, repair, and operation of internal combustion engines.

PRE-FLIGHT

Navigation, map reading, instruments, meteorology, civil air regulations, general service and operations, and theory of flight. Preparation for flight or aircraft operations.

AIRCRAFT AND ENGINES

Engine theory, propellers, engine overhaul, trouble shooting, aero-dynamics, assembly and rigging, welding, woodworking, dope and fabrics, inspection, drafting, foremanship, and preparation for CAA examination for licensing.

The Vocational and Technical Department offers to Wilmington College students taking university parallel courses, selections from the above courses as electives to supplement and broaden their college preparation.

To meet the needs of those persons who are employed, short term intensive courses will be held in the evening through the winter months. Since these courses are so varied and wide in their scope, it is difficult to list them in a catalogue. Every effort will be made to meet the requirements of the community. The starting date for vocational and technical courses does not necessarily coincide with the regular college calendar, but is determined by the immediate demand and the needs of the community. For detailed information on any of the above courses, write or phone, Vocational Department, Wilmington College, Phone 2-1344.

APPLICATION FOR ADMISSION to
WILMINGTON COLLEGE
WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)
Permanent Address.....
(Street or RFD No.) (City)
.....
(County) (State)
Temporary Address.....
(Street or RFD No.) (City)
.....
(State) (Telephone No.)

1. Place of Birth.....Date of Birth.....
 2. If not a native of North Carolina, when did you become a resident?.....
.....
 3. Name of father, mother, or guardian.....Occupation.....
 4. If you are married and living with your husband (or wife), give his, or her
name
 5. Are you a veteran?.....If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....
.....(Form 7-1950, application for
Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)
 6. Are you a high (or prep) school graduate?.....If so, give name of
school and year of graduation.....
(School) (Year)
(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)
 7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....
What was the last year you were in school? (e.g. 1942-43).....
 8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....
 9. College attended, if any.....
 10. Have you decided on a life's work?.....If so, what?.....
 11. Name of course to be taken.....
Type
(University parallel, terminal, technical, other)
 12. To what institution do you expect to transfer later?.....
 13. When do you wish to enter Wilmington College?.....
- Signature..... Date.....

Wilmington College

Wilmington, North Carolina

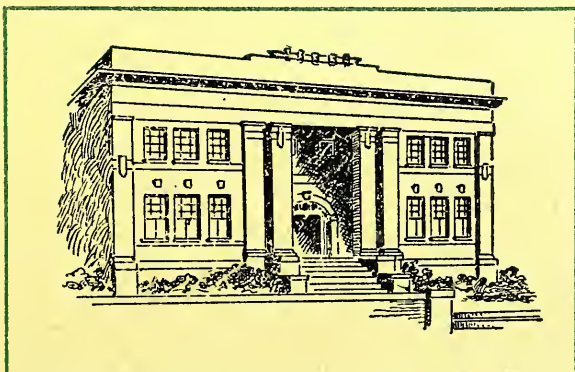
Bulletin

No.

6

CATALOGUE ISSUE

Nineteen
Fifty
three



Nineteen
Fifty
four

Wilmington College



RATING

Wilmington College is accredited by the Southern Association of Colleges and Secondary Schools, and by the North Carolina College Conference. It holds membership in the American Association of Junior Colleges, in the Southern Association of Junior Colleges, and in the Carolina Junior College Athletic Association.

Founded 1947

1953

September

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
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27	28	29	30			

November

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

October

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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

December

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

1954

January

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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

May

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16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

February

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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

June

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20	21	22	23	24	25	26
27	28	29	30			

March

S	M	T	W	T	F	S
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13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

July

S	M	T	W	T	F	S
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

April

S	M	T	W	T	F	S
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11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

August

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15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

CALENDAR

1953 - 54

1953 **Fall Quarter**
 September 28, 29 Registration, Fall Quarter
 September 30 First day of classes
 November 25 Thanksgiving Recess begins at noon
 November 30 Thanksgiving Recess ends at 8:30 A.M.
 December 15 Last day of classes
 December 16, 17, 18 Final examinations, Fall Quarter
 December 18 Fall Quarter ends; Christmas recess begins at 5:00 P.M.

1954 **Winter Quarter**
 January 4 Registration, Winter Quarter
 January 5 First day of classes
 January 9 (Saturday) Classes will meet
 March 16 Last day of classes
 March 17, 18, 19 Final examinations, Winter Quarter
 March 19 Winter quarter ends at 5:00 P.M.

Spring Quarter
 March 22 Registration, Spring Quarter
 March 23 First day of classes
 March 27 (Saturday) Classes will meet
 April 15 Easter Recess begins at noon
 April 20 Easter Recess ends at 8:30 A.M.
 May 8 (Saturday) Classes will meet
 May 27 (Thursday) College Banquet
 June 1 Last day of classes
 June 2, 3, 4 Final examinations, Spring Quarter
 June 4 Spring Quarter ends at 5:00 P.M.
 June 6 Baccalaureate Sunday
 June 7 Commencement

Summer Quarter
 June 10 Registration, First Term, Summer Quarter
 June 11 First day of classes
 June 12 (Saturday) Classes will meet
 June 26 (Saturday) Classes will meet
 July 10 (Saturday) Classes will meet
 July 14 Last day of classes, First Term
 July 15, 16 Final examinations, First Term
 July 19 Registration, Second Term, Summer Quarter
 July 20 First day of classes
 August 25 Last day of classes, Second Term
 August 26, 27 Final examinations, Second Term
 August 27 Summer Quarter ends at 5:00 P.M.

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

J. C. Roe_____Mrs. J. C. Birmingham

S. B. Broadfoot_____E. A. Laney

James S. Craig, Jr.

H. M. ROLAND, *Superintendent of Schools*

JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

Dr. John T. Hoggard_____President

Dr. William M. Randall_____Dean

J. Marshall Crews_____Registrar and Assistant Dean

Wanda W. Withers_____Bursar

FACULTY

DR. JOHN T. HOGGARD

President

M. D., Medical College of Virginia, 1907; Postgraduate study, Bellevue Medical School, New York City; Commanding Officer of Camp Hospital during World War I; Chairman or Member of Board of Education of New Hanover County since 1931; President, Wilmington College, 1949-.

DR. WILLIAM M. RANDALL

Dean

A. B., University of Michigan, 1921; M. A., University of Michigan, 1924; PhD *summa cum laude*, Hartford Theological Seminary, 1929; Professor and Dean, University of Chicago, 1929-1942; Director of Libraries and Dean of Students, University of Georgia, 1946-1948; Academic Dean, U. S. Merchant Marine Academy, 1948-1951; Dean, Wilmington College, 1951-.

WANDA W. WITHERS

Bursar

A. A., Wilmington College, 1953. Bursar, Wilmington College, 1953-.

JAMES MARSHALL CREWS

Registrar and Assistant Dean

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948; Registrar, 1952-; Assistant Dean, 1953-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S. Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

FRED J. BOUKNIGHT

Music

A. B., Newberry College, 1940; Master of Music, Northwestern University, 1941; Mus. D., Columbia University, 1953. Wilmington College Faculty, 1950-.

ALBERT BRIDGE

Agriculture

B. S., Clemson Agricultural College, 1936; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1941 and 1948; Wilmington College Faculty, 1949-.

LEON L. BROGDEN

Athletic Director

B. S., Wake Forest College, 1932; B. S. in Medicine, Wake Forest College, 1934; Wilmington College Faculty, 1951-.

WILLIAM JASPER BROOKS

Coach

A. B., Atlantic Christian College, 1948; Graduate study, University of Miami, 1950-51; Wilmington College Faculty, 1951-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate study, East Carolina College, summer, 1949; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

HELENA RIKER CHEEK

Modern Languages

A. B., 1940, Mary Baldwin College. Graduate work, University of North Carolina, 1941. Wilmington College Faculty, 1952-.

W. K. DORSEY

Distributive Education

A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate study, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate study, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

C. D. GURGANUS

English and Social Sciences

A. B., cum laude, Atlantic Christian College, 1948; M. A., in Ed., University of North Carolina, 1949; Wilmington College Faculty, 1949-.

WALTER J. HODDER

Agriculture

B. S., Massachusetts State College, 1937; Wilmington College Faculty, 1951-.

CLAUDE HOWELL

Art

Ogunquit School of Painting and Sculpture; Woodstock, N. Y., study with Charles Rosen; Rockport School of Painting; Rosenwald Fellow, 1949-50. Wilmington College Faculty, 1953-.

ADRIAN D. HURST

Mathematics

- A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1942-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

- A. B., Atlantic Christian College, 1939; M. A., East Carolina College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina College Faculty, summers, 1947-51; Wilmington College Faculty, 1947-.

ROBERT R. LAMB

Economics

- B. S., Western Illinois State Teachers College, 1940; M. S. (Retailing), New York University, 1951; Graduate Work, University of North Carolina, 1946, and Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1953-.

DOROTHY P. MARSHALL

Business

- B. S., East Carolina College, 1948; Graduate study, George Peabody College for Teachers, summer, 1951-1952; Wilmington College Faculty, 1949-.

FERN MANSFIELD MELLO

Librarian

- B. S. in Ed., Boston University, 1951; Graduate work, Simmons College, School of Library Science, 1952. Simmons College School of Social Work Library, Assistant to the Librarian, 1951-52; Wilmington Public Library, Assistant, 1952-53. Wilmington College, Librarian, 1953-.

CATHERINE ALVORD NOYES

English

- A. B., Wheaton College (Massachusetts), 1930; M. A., University of Pennsylvania, 1932; Graduate study at Teachers College, Columbia University, 1940, and at Bedford College, University of London, 1950-51; Milwaukee-Downer Seminary, Teacher, 1936-39; Dean of Residence 1939-42; Women's Naval Reserve (Lt. Comdr.), 1942-46; Registrar, Wheaton College, 1946-50 and Instructor, 1947-50; Head of English Department, Williams Memorial Institute, 1951-53; Wilmington College Faculty, 1953-.

JOHN SIKES

Journalism

Managing Editor, Wilmington Star, 1952-; Wilmington College faculty, 1952-.

W. G. SMITH

Business Law

A. B., Wake Forest College, 1948; L.L.B., University of North Carolina, 1950. Wilmington College Faculty, 1953-.

LUSK C. STUBBLEFIELD

Diversified Occupations

B. S., Tennessee Polytechnic Institute, 1942; Graduate study, University of Tennessee, summer, 1949; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1950, 1951; Wilmington College Faculty, 1949-.

SAMUEL W. TAYLOR, JR.

Music

B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Further graduate study, Northwestern University, summer, 1950, and Columbia University, summer, 1951; Wilmington College Faculty, 1948-.

GEORGE H. WEST

Technical

B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

PAUL G. WRIGHT

Biology

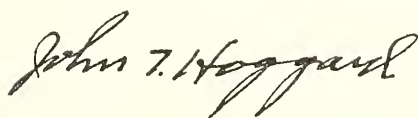
B. S., Western Illinois State Teachers College, 1946; M. S., Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1948-.

FOREWORD

WILMINGTON and southeastern North Carolina are located far from colleges, public or private. This has been a severe handicap to our young people for many decades. Leaders in economic, social, and political life are drawn mainly from college centers. New Hanover now offers to its citizens and neighbors a college planned to meet the total needs of its area. The courses of study are designed to prepare our ambitious youth for positions and leadership in all phases of our community life. Our greatest bottleneck now is the lack of trained and experienced personnel. The constant calls made on the college for men and women who "know how" is proof of the value of our institution.

Wilmington College offers training in almost every trade, industry, or profession now existing in this section of the state. It is organized to take care of regular full-time day students or part-time for those on the job who wish to continue their education. The records of our students who have entered the junior year at our universities have shown that the quality of the instruction is on par with the best colleges in the state. The demand that business and industry is making for more employees from Wilmington College indicates the outstanding success of the technical, vocational, and terminal courses. In the five years of the life of the college, several hundred men and women have been placed in many types of positions. The heavy demand for more trained personnel from the college demonstrates clearly the success of these departments.

The college is our own creation, close to the hearts and homes of our people, constantly under the watchcare and influence of a real American community. It is the desire of all to have a college devoted to teaching those basic principles that make America the land of freedom and opportunity. The thousands who have enrolled already testify to the fact that Wilmington College meets a long-felt need as a college of all the people.

A handwritten signature in cursive script, reading "John T. Hoggard". The signature is written in dark ink and is positioned above the printed name.

President.

GENERAL INFORMATION



LOCATION

Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of more than 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not acute as in many other cities. Boarding students find numerous rooms available and conveniently located with respect to the campus.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.



HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a county institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school

activities were set into operation in order to give each student a well-rounded development. Seven hundred forty-five students enrolled for the various course offerings of Wilmington College during the 1948-49 session. The first summer session was held in 1949. Since that time, the course offerings have been materially expanded. During each of the last three years, approximately one thousand students have been registered each year. The College was accredited by the Southern Association of Colleges and Secondary Schools in 1952.



PURPOSES OF WILMINGTON COLLEGE

Wilmington College was founded to provide the youth and adults of New Hanover County and southeastern North Carolina an opportunity for two years of university parallel study, semi-professional training, and vocational-technical education at a moderate expense in an environment of friendliness and neighborliness.

The educational function and objectives of Wilmington College have been chosen in the light of its "service" to the community and surrounding area; the College endeavors to meet the community needs by offering a varied program of instruction.

Believing in the dignity and worth of each student as an individual, the College emphasizes a humanitarian philosophy, with aims focused on educational potentialities. The core of this philosophy is to develop the individual morally, physically, mentally, and technically through guidance, instruction, and experience, so that he may take his place in the social complexities of his world. The College promotes an expanding program with continuous readjustments to meet the needs of its ever-changing constituency.

As it interprets culture to the community, Wilmington College seeks to offer higher education that is practical, cultural, and democratic.



BUILDINGS

During its first year, the College used the New Hanover High School plant and facilities plus additional buildings at Bluethenthal Airport. During 1948-49, the College continued

to use these facilities but had its main offices and classrooms in the Isaac Bear Building. This made it possible to schedule most of the classes during the daylight hours. However, evening classes were still held when it was deemed necessary. Additional College classroom space was made available in the Isaac Bear Building to the extent that it was not necessary to schedule any classes in the New Hanover High School Building during the 1949-50 term. The buildings at the Bluethenthal Airport are used principally for technical training, involving courses in aeronautics, electricity, power units, bricklaying, and agriculture.

●

LIBRARY FACILITIES

The Wilmington College Library, located on the first floor of the Isaac Bear Building, offers facilities for study and for supplementary and recreational reading.

The book collection numbers more than six thousand volumes to which approximately fifteen hundred are being added annually. New books, to meet the needs of the students, are carefully selected by a committee composed of faculty representatives from the various departments and the librarian. The periodical collection is made up of fifty-five leading magazines plus local, state, and national newspapers.

In addition to the College Library, both the well-equipped Wilmington Public Library and the New Hanover High School Library make their facilities available to college students.

●

CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

RECREATIONAL FACILITIES



Assemblies

The College makes every effort to provide wholesome entertainment for the students. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

A basketball team was organized during the fall of 1947. It has participated each season as a member of the Carolina Junior College Athletic Conference.

Tennis, bowling, golf, swimming, and table tennis are organized on a year-to-year basis according to the interests of the student body in these sports.

Baseball may be added to the program in the near future.

The College does not participate in intercollegiate football.

The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by the college students. It has a seating capacity of about 1800.

Dramatics

The Dramatics Club is a social as well as a working club. Two full length and several one-act plays are produced each year. All members are given an opportunity to participate in radio productions which are broadcast over local stations for the benefit of the College and those students who take part. Periodic social functions are held. Many of these are open to all students and faculty members. All students are eligible for membership in the club. No dues are charged. Membership is expected to be continuous throughout the year.



PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The Seahawk, student newspaper, was first edited and circulated during the 1948-49 term. Its periodic issues appear on the average of once each month.

The Fledgling, student produced yearbook of the College, was first published in the spring of 1950. It contains the usual features of a college annual.

With Pen in Hand, annual publication of the Pen Pushers Club, student creative writing group, was first issued in 1953. It contains selections from the best writings of the group for the year.

STUDENT ORGANIZATIONS AND ACTIVITIES

The core of student life at Wilmington College is its Student Government, with executive powers centered in the Student Council. The officers of the Council are elected by the student body, and the members are representatives elected by classes and clubs within the student body. The Council is a democratic organization, giving expression to student opinion and working for the best interests of the College. It promotes and upholds a high standard of morals and conduct.

The Student Council charters all recognized clubs within the College, supervises their organization and objectives, and includes their representatives in its membership. It promotes recreational facilities in its maintenance of the Game Room, furnishes supplies through the operation of the Student Store, and demonstrates loyalty and pride in a continuous project of campus beautification. The student body is actively represented in the annual North Carolina State Student Legislature.

SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

Much of the vocational training offered during the regular term is continued throughout the summer.

ADMINISTRATION



EXPENSES FOR ACADEMIC AND TERMINAL COURSES (For a Quarter of 12 Weeks)

Tuition-----	\$60.00
This sum is for a full load of 14 to 18 quarter hours. If a student takes less than a full load, the tuition will be \$4.00 for each quarter hour carried.	
Tuition for each instrumental music subject-----	6.00
Music 103, 104, 105, 203, 204, 205, each carry 1½ quarter hours of credit. These subjects will not be counted in computing regular tuition charges.	
Registration Fee, full load-----	5.00
Registration Fee, part load-----	3.50
Activities Fee, payable by students taking two or more subjects-----	3.50
Books and supplies for normal load (estimated)-----	42.50
Drawing instruments for Engineering Drawing (estimated)-----	20.00
Slide Rule for Engineering Mathematics (estimated)	20.00

LABORATORY FEES

The following courses require the payment of an additional fee of \$5.00 for each course for laboratory expenses: Chemistry, Physics, Biology, Typewriting, Office Machines, and Band.

GRADUATION FEE

Required of each student who expects to complete graduation requirements during a given quarter	7.50
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BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

PAYMENTS

All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws before the end of a quarter the amount to be retained by the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration (Calendar Days)	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive)	20%
Between one and two weeks (8 to 14 days, inclusive)	20%
Between two and three weeks (15 to 21 days, inclusive)	40%
Between three and four weeks (22 to 28 days, inclusive)	60%
Between four and five weeks (29 to 35 days, inclusive)	80%
Over five weeks (36 days or over)	100%



REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind is prohibited on the campus.

5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.

●

STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, each new student is assigned to a member of the faculty, who becomes his adviser throughout his college course. It is suggested that students also seek conferences with the Dean and the Registrar, or any faculty member whenever they wish as often as they wish.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. In case the student is under 21 years of age, notification is also sent to the parent or guardian.

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ADMISSION

Required for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the quarter in which the student expects to register. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of any deficiencies by examination. Examinations will be held on the first day of the fall

term. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or over and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student will be classified as "Special." Credits thus earned will be recorded, and the student may graduate. Transfer of such credits to another college depends upon the regulations of the college to which transfer is desired.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature.



REGISTRATION

Registration for credit for any course is limited to the first three days of the quarter on which classes are held, unless late registration is approved by the instructors concerned and by the Dean. Fourteen to eighteen hours are considered a full load. No student will be permitted to elect more than twenty hours without special permission of the Dean.



WITHDRAWAL

Any student who wishes to withdraw during the school year must give written notice to the Registrar or the Dean of the College. Students who leave the College without giving notice will not be given an honorable dismissal.

The grade of a student who quits a course without official approval is recorded as "F". Official withdrawal from a course is indicated by a "W", followed by either "P" or "F", to indicate whether the student was passing or failing in the course at the time of withdrawal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.

ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered important and a student obligation. Only two free cuts per class are allowed during the quarter, and these cuts are not to be taken on days of announced tests or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for the following reasons only may be excused by the Dean provided the circumstances are supported by satisfactory evidence within one week after the absence: (a) personal illness, (b) sickness or death in the immediate family, (c) severe storms, (d) quarantine for contagious disease, (e) religious observance, (f) required presence in court, (g) field trip sponsored by the College.

All other absences including the following will be considered as cuts: (a) out of town, (b) shopping, (c) medical or dental appointments, unless of emergency nature, (d) working, (e) transportation difficulties.

A cut taken on the last meeting of a class immediately preceding or on the first meeting of a class immediately following a scheduled holiday shall count as a double cut.

In determining the number of excused absences or cuts which a student has, two tardies shall count as one absence.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a quarter absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.



CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 45 quarter hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.



DEAN'S LIST

At the close of each quarter the grades of all students are tabulated. Regular students, who are carrying a full load, will be included in the Dean's List, provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B".



EXAMINATIONS

Written examinations are held in all classes at the end of each quarter. The examination grades, combined with the records made in class recitations, determine the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of "F".



GRADES AND REPORTS

Reports are sent out at the end of each quarter and are also recorded in the College files. On the quarter reports letters are used to indicate the standing of students as follows:

A	Excellent
B	Good
C	Fair
D	Passing
F	Failure
I	Incomplete
W	Official withdrawal from the course.

All incomplete ("I") grades must be removed before examinations start for the next quarter; otherwise, the "I" becomes an "F" and the course must be repeated for credit.

At the end of his first quarter in the College, a student carrying a full load who does not succeed in making a passing grade in at least ten quarter hours of credit is not eligible to continue in the College. A student who has been in the College for one or more quarters, and who does not succeed in making a passing grade in at least ten quarter hours during any quarter, may be required to withdraw.

Students carrying less than a full load of subjects (generally, less than fourteen quarter hours in any quarter) are required to make a passing grade in at least one-half of the subjects carried.



TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.



REQUIREMENTS FOR GRADUATION

To be entitled to the diploma "Associate in Arts," a student must have completed one of the courses listed on the following pages. In no case will a diploma be granted for less than 90 quarter hours of College work.

In advising and registering students, the Dean, the Registrar, and the faculty try to make certain that every student who intends to graduate from Wilmington College registers for those courses which are required for a diploma. Errors and oversights may occur, however, and the student himself must assume the final responsibility for meeting all graduation requirements set up in the college catalogue.

A student who enrolls in Wilmington College during any academic year and who earns college credit for work done

during that year, may always graduate under the provisions of the current catalogue. He may graduate also under the catalogue in force during the year of his first enrollment, or under the catalogue of any succeeding year during which he was enrolled—provided that he completes all graduation requirements within four years of the expiration date of the catalogue chosen.

COURSES OF INSTRUCTION

I. LIBERAL ARTS

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Science	8
Foreign Language	9	Foreign Language	9
Mathematics 101-102	10	Electives	20
Electives	5		
	44		47

II. COMMERCE

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Chemistry or Physics	10
Foreign Language	9	Foreign Language	9
Mathematics 101-102	10	Economics	10
Biology 101-102	8	Political Science	5
	47	Business 202	5
			47

III. ENGINEERING

1st Year		2nd Year	
English 101-102	10	Electives	10
Mathematics 101-102-103	15	Mathematics 203-204-205	12
Chemistry	15	Physics	15
History	10	Eng. Drawing 201-202-203	9
	50	Sociology 201-202-203	9
			55

IV. PRE-LAW

1st Year		2nd Year	
English 101-102	10	English	10
History	10	Economics	10
Foreign Language	9	Science	8
Mathematics 101-102	10	Political Science	5
Electives	10	Business 202	5
	49	Electives	10
			48

V. SCIENCE

1st Year		2nd Year	
English 101-102	10	Foreign Language	9
Foreign Language	9	Chemistry	15
Mathematics 101-102	10	Biology 201	5
Biology	12	Electives	20
History	10		
	51		49

VI. BUSINESS ADMINISTRATION AND ACCOUNTING (TERMINAL)

1st Year		2nd Year	
Business 101-102-103	12	Business 211-212	10
Business 111-112-113	9	Business 201-202	8
English 101-102	10	Business 209	3
Math. 101-102 or 107-108	10	Economics 201-202	10
Electives	10	Political Science 201	5
		Business 213-214	10
		Electives	5
	51		51

VII. GENERAL BUSINESS AND SECRETARIAL SCIENCE (TERMINAL)

1st Year		2nd Year	
Business 101-102-103	12	*Business 201-202	8
Business 105-106-107	9	Business 204-205	6
Business 111-112-113	9	*Business 207-208	6
English 101-102	10	*Business 209-210	6
Mathematics 107	5	Business 211-212	10
		Business 213-214	10
	45		46

*Diversified Occupations may be substituted.

VIII. MERCHANDISING (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English or Business Eng.	10
Merchandising 101-102-103	9	Merchandising 201-202-203	9
Merchandising 105-106-107	9	Merchandising 205-206-207	9
*Merchandising 109-110-111	9	*Merchandising 209-210-211	9
Math. 101-102 or 107-108	10	Electives	20
	47		48

*Only one of the series 109-110-111 or 209-210-211 is required. The student may take this series in either year, substituting electives during the year in which he does not take retail practice.

IX. PRE-NURSING (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
Biology 101-102-103	12	Chemistry	15
History	10	Sociology 101	5
Foreign Language	9	Biology 202	5
Electives	10	Psychology 201-202-203	11
		Elective	5
	51		51

X. PRE-MEDICAL TECHNOLOGY (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
Biology 101-102-103	12	Biology 202	5
Chemistry 101-102-201	16	Chemistry 202-203	12
Math. 101-102 or 107-108	10	Electives	20
Electives	10		
	58		47

XI. GENERAL EDUCATION (TERMINAL)

1st Year		2nd Year	
English 101-102	10	English	10
Social Science	10	Electives	40
Electives	30		
	50		50

XII. AGRICULTURE (TERMINAL)

1st Year		2nd Year	
English 101-102	10	Social Science	6
Mathematics 101-102-109	14	Accounting	4
Vocational	12	Surveying	10
Practical	6	Biology	8
		Elective	5
		Vocational	12
		Practical	6
	42		51

XIII. JOURNALISM (TERMINAL)

1st Year		2nd Year	
English 101-102	10	Journalism 201-202-203	9
Journalism 101-102-103	15	Journalism 205-206-207	9
Journalism 105-106-107	9	Economics 201-202	10
History 101-103-104	15	Political Science 201	5
Sociology 101	5	Psychology 201	3
		Mathematics 107-108	10
	54		46

DESCRIPTION OF COURSES



Instruction is offered in the following departments:

I. ACADEMIC

Art

Biology

Business

Chemistry

English

Journalism

Mathematics

Merchandising

Modern Languages

Music

Physics

Psychology

Social Sciences

Surveying and Engineering Drawing

II. ADULT EDUCATION

III. DIVERSIFIED OCCUPATIONS

IV. VOCATIONAL AND TECHNICAL

I. ACADEMIC



ART

201. *Art History and Appreciation*. A survey of the general periods of art from the ancients to modern art. Five hours per week, Autumn quarter, on demand. Credit, 5 hours.

202. *A continuation of Art 201*. Five hours per week, Winter quarter, on demand. Credit, 5 hours.

203. *A continuation of Art 202*. Five hours each week, Spring quarter, on demand. Credit, 5 hours.



BIOLOGY

101. *Botany*. This course, with Biology 102 and 103, completes the freshman requirement for Biology. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Three hours lecture and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Mr. Wright.

102. *Invertebrate Zoology*. Elements of invertebrate zoology. Three hours lecture and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Wright.

103. *Vertebrate Zoology*. Elements of vertebrate zoology. Three hours lecture and two hours laboratory each week, Spring quarter. Credit, 4 hours.—Mr. Wright.

103N. *Anatomy and Physiology for Student Nurses*. Planned to give those essential facts of body structure and function which are necessary as a background for nursing. Through lectures, demonstrations, and laboratory experiments the students are taught normal anatomy and physiology. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Wright.

104N. *Microbiology for Student Nurses*. Designed to enable the student to gain a knowledge of microorganisms both pathogenic and non-pathogenic. Bacteria, protozoa, viruses, yeasts, and molds are covered. In the laboratory ac-

tual practice of cultural methods, staining methods, microscopic study, and disinfection and sterilization procedures are carried out. Two hours lecture and four hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Wright.

105. *Agricultural Botany*. This course is designed to fulfill the needs of the agricultural student. It includes the study of the planting, care, and diseases of various crops, particularly those of the local area. Three hours lecture and two hours laboratory each week, Autumn quarter. Credit, 4 hours. (Not given in 1953-54).

106 *Agriculture Zoology*. This course is designed for the agricultural student, to give him a basic knowledge of animal life, including care and diseases of livestock. Three hours lecture and two hours laboratory each week, Winter quarter. Credit, 4 hours. (Not given in 1953-54).

201. *Anatomy and Physiology*. An introductory non-laboratory study of human anatomy and physiology. Designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. *Pre-requisite*, *Biology* 101, 102, 103. Five lectures each week, Autumn quarter. Credit, 5 hours.—Mr. Wright.

204. *Heredity*. A study of the laws of heredity and their applications in evolution and eugenics. Three lectures each week, Spring quarter. Credit, 3 hours.—Mr. Wright.



BUSINESS

101. *Elements of Accounting*. This course begins the training of the student in Accounting, and, with the following two courses, carries him through the complete accounting cycle. Special emphasis is placed on the preparation of working papers, balance sheets, and profit and loss statements. Sole proprietorship accounting is emphasized. Three hours class and two hours laboratory each week, Autumn and Spring quarters. Credit, 4 hours.—Miss Barksdale.

102. *Elements of Accounting*. A continuation of Accounting 101, which is a prerequisite. Partnership accounting is emphasized. Three hours class and two hours laboratory

each week, Autumn and Winter quarters. Credit, 4 hours.
—Miss Barksdale.

103. *Elements of Accounting.* A continuation of Accounting 102, which is a prerequisite. Corporation accounting is emphasized. Three hours class and two hours laboratory each week, Winter and Spring quarters. Credit, 4 hours.
—Miss Barksdale.

201. *Advanced Accounting.* A study of advanced accounting theory, including a review of the accounting process, cash and receivable inventories, investments, etc. *Prerequisite Accounting* 103. Three hours class and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Miss Barksdale.

202. *Advanced Accounting.* A continuation of Accounting 201, which is a prerequisite. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.
—Miss Barksdale.

105. *Elements of Shorthand.* The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of Shorthand. Five laboratory periods each week, Autumn and Spring quarters. Credit, 3 hours.—Mrs. Marshall.

106. *Elements of Shorthand.* A continuation of Shorthand 105, which is a prerequisite. Five laboratory periods each week, Autumn and Winter quarters. Credit, 3 hours.
—Mrs. Marshall.

107. *Elements of Shorthand.* A continuation of Shorthand 106, which is a prerequisite. Five laboratory periods each week, Winter and Spring quarters. Credit, 3 hours.
—Mrs. Marshall.

204. *Advanced Shorthand.* A systematic review of the manual, with intensive dictation and transcription practice. *Prerequisite, Shorthand* 107. Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall.

205. *Advanced Shorthand.* A continuation of Shorthand 204, which is a prerequisite. A minimum speed for credit of 100 words per minute on new material is required. Five laboratory hours each week, Winter quarter. The student will be expected to put in an additional five hours each week in transcription. Credit, 3 hours.—Mrs. Marshall.

111. *Beginning Typewriting.* The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Five laboratory hours each week, Autumn and Spring quarters. Credit, 3 hours.—Mrs. Marshall.

112. *Beginning Typewriting.* A continuation of Typewriting 111, which is a prerequisite. Speed tests are given regularly. Five laboratory hours each week, Autumn and Winter quarters. Credit, 3 hours.—Mrs. Marshall.

113. *Beginning Typewriting.* A continuation of Typewriting 112, which is a prerequisite. A minimum speed of forty words per minute will be required for credit. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Mrs. Marshall.

207. *Advanced Typewriting.* Emphasis is placed on building speed and accuracy. *Prerequisite, Typewriting 113.* Five laboratory hours each week, Autumn and Winter quarters. Credit, 3 hours.—Mrs. Marshall.

208. *Advanced Typewriting.* A continuation of Typewriting 207, which is a prerequisite. Budgets, business letters, and various business and legal forms are presented. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Mrs. Marshall.

209. *Office Machines.* The purpose of this course is to develop skills in the operation of adding, calculating, and posting machines commonly used in offices. Practice and instruction are also given on dictating and transcribing machines, and machines for duplication of correspondence and records. Five laboratory hours each week, Autumn and Spring quarters. Credit, 3 hours.—Miss Barksdale.

210. *Office Practice.* In this course, the student is directed in the formation and development of those characteristics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Miss Barksdale.

211. *Business English*. A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and its use. *Prerequisite, English 102 or equivalent*. Five hours each week, Autumn and Spring quarters. Credit, 5 hours.—Miss Barksdale.

212. *Business English*. A continuation of Business English 211, which is a prerequisite. The editing of business materials, proof reading, and corrections. Five hours each week, Autumn and Winter quarters. Credit, 5 hours.—Miss Barksdale.

213. *Business Organizations*. An introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Five hours each week, Winter or Spring quarters. Credit, 5 hours.—Miss Barksdale.

214. *Business Law*. A general course designed to acquaint the student with certain fundamentals and principles of business law, including contracts, negotiable instruments, partnerships, corporations, etc. Five hours each week, Winter or Spring quarters. Credit, 5 hours.—Mr. Smith.



CHEMISTRY

101. *General Inorganic Chemistry*. Emphasis is placed on the fundamental chemical laws and principles, the language of chemistry, and a study of selected chemical elements and compounds. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Charlton.

102. *General Inorganic Chemistry*. A continuation of Chemistry 101. Colloidal phenomena, properties, preparation, and the use of selected metals, a preview of the compounds of carbon. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours.—Mr. Charlton.

103. *General Inorganic Chemistry*. A continuation of Chemistry 102. Chemistry 201 may be substituted for this course in most curriculums. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Charlton.

104N. *Chemistry for Student Nurses*. Includes the important principles of inorganic, organic, and biological chemistry. Basic fundamentals are stressed, with particular emphasis on those that will increase the understanding of physiology, microbiology, nutrition, and materia medica. Three hours lecture and three hours laboratory each week, Autumn and Winter quarters. Credit, 4½ hours.—Mr. Charlton.

105. *Agriculture Chemistry*. A course to acquaint the student with simple facts underlying science and chemistry. Practical techniques for such things as water analysis, soil analysis, chemical composition and action of various types of fertilizers, insecticides, etc., are emphasized, and particular attention is paid to problems confronting students in their practical agricultural work. Four hours lecture and four hours laboratory each week, Spring quarter. Credit, 6 hours. (Not given in 1953-54).—Mr. Charlton.

201. *Qualitative Analysis*. Emphasis is placed on the concept of solutions, theories of ionization, mass action, ionization and solubility product constants, common and uncommon ion effect, amphoterism and hydrolysis, oxidation-reduction, and chemical equilibrium. Semi-micro techniques will be used to analyze for common cations and anions. *Prerequisite, Chemistry 101 and 102*. Three hours lecture and six hours laboratory each week, Autumn and Spring Quarters. Credit, 6 hours.—Mr. Charlton.

202. *Quantitative Analysis - Volumetric*. A study of the theories and application of volumetric analysis, including acidimetry, alkalimetry, oxidimetry, reductimetry, and precipitometry. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Winter quarter. Credit, 6 hours.—Mr. Charlton.

203. *Quantitative Analysis - Gravimetric*. The theory and practice of the analysis of minerals, limestone, and alloys by gravimetric and electrolytic methods. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Spring quarter. Credit, 6 hours.—Mr. Charlton.



ENGLISH

97-98-99. *Remedial English*. English 97 is required of all Freshman students passing below average on Freshman

Cooperative English Tests. English 98 is required of all students passing English 101 with a grade of D. English 99 is required of all students passing English 102 with a grade of D. Successful completion of English 98 and/or English 99 will raise the grades in English 101 and/or English 102 to C. Two or three hours each week, as arranged, Autumn, Winter and Spring quarters. No college credit.

101. *English Composition.* Beginning college English. Intensive work in grammar and composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library, and individual conferences with the instructor. *Required of all first year college students.* Five hours each week, Autumn, Winter, or Spring quarters. Credit, 5 hours.—Miss Morton and Miss Noyes.

102. *English Composition.* A continuation of English 101, with emphasis on the long term paper. *Required of all first year college students.* Five hours each week, Autumn, Winter, or Spring quarters. Credit, 5 hours.—Miss Morton and Miss Noyes.

103. *Public Speaking.* General instruction in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates. *Prerequisite, English 101-102.* Five hours each week, Winter or Spring quarters. Credit, 5 hours.—Miss Morton and Staff.

201. *Survey of English Literature.* Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. *Prerequisite, English 101-102.* Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Noyes.

202. *Survey of English Literature.* A continuation of English 201. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Noyes.

203. *Survey of American Literature.* An alternate course for English 202. Representative works and authors from successive periods of American literature to 1850 as indicative of the progress of American thought and the Ameri-

can way of life. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Morton.

204. *Survey of American Literature.* A continuation of English 203. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

205. *Twentieth Century Literature.* Outstanding American and English writers of novel, short story, drama, and poetry, with critical readings. An alternate course for English 202. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Noyes.

206. *History of Drama.* A survey course in drama, tracing its development from classic drama through continental, English, and American influences to the present. Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Morton.



JOURNALISM

101. *Beginning Journalism.* An introduction to the field of journalism designed to enable the student to determine his aptitude and to assist him in planning a career. The history of modern journalism is considered, together with the organization and production of the modern newspaper. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Sikes.

102. *Reporting and Newswriting.* A basic course in reporting, designed to start the student in actual newspaper writing by teaching him to cover the field of news sources which daily confronts every working newspaper reporter. Actual experience in newswriting and newscasting will be given. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours.—Mr. Sikes and Staff.

103. *Special Writing and Newspaper Design.* This course is designed to explore the various fields of newspaper writing, and to acquaint the student with newspaper layout and make-up. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Sikes.

105. *Current Events in the News.* A study of the handling of the news by newspapers, their methods of gath-

ering and editing the news and the working of news dissemination agencies. How events are translated into printed or spoken news. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Sikes.

106. *An introduction to Radio.* This is a general course in the organization and operation of the non-technical side of radio. It will introduce the student to script-writing and radio announcing. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Sikes.

107. *Advertising and Public Relations.* An introductory course in the theory and practice of advertising and general public relations, designed to give an understanding of modern practice in appealing to the public through a variety of media, including the newspaper and radio. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Sikes.

201. *Advanced Reporting and Newswriting.* An advanced course in writing for the newspaper and radio, with emphasis on special fields of reporting. *Prerequisite, Journalism 102.* One hour lecture and four hours laboratory and conference each week, Autumn quarter. Credit, 3 hours.

202. *Copy Editing.* A basic course designed to show the student how newspaper stories are edited before they are printed; headline writing. One hour lecture and four hours laboratory and conference each week, Winter quarter. Credit, 3 hours.—Mr. Sikes and Staff.

203. *Editorial Writing.* Designed to show the student how to select editorial topics, and the approach to these topics with a view toward convincing the readers of the importance in their affairs of the editorial viewpoint. The writing of editorials. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Sikes.

205. *Newsgathering.* A course designed to drill the advanced student in methods of seeking out and uncovering news for both radio and newspaper. *Prerequisite, Journalism 102.* Six hours conference and laboratory each week, Autumn quarter. Credit, 3 hours.—Mr. Sikes and Staf.

206. *Feature Writing.* How to find material for special stories, including human interest stories and interviewing, and the way to handle such material for the newspaper. Three hours each week, Winter quarter. Credit, 3 hours.

207. *Producing the Radio Program.* A practical examination of the format of the radio program: its production, direction, writing and broadcasting. *Prerequisite, Journalism 106.* Six hours conference and laboratory each week, Spring quarter. Credit, 3 hours.—Mr. Sikes and Staff.



MATHEMATICS

99. *Solid Geometry.* The theorems and problems applying to planes and lines, polyhedrons, cylinders, cones, and the sphere. *Required of all engineering students who do not offer at entrance one-half high school unit in solid geometry.* Three hours each week, Autumn quarter. No college credit.—Mr. Hurst.

101. *College Algebra.* The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Five hours each week, Autumn or Spring quarters. Credit, 5 hours.—Mr. Hurst.

102. *Plane and Spherical Trigonometry.* The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of trigonometry functions, inverse functions, logarithms, the solution of plane and spherical triangles by logarithms. *Prerequisite, Mathematics 101.* Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Hurst.

103. *Analytic Geometry.* Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. *Prerequisite, Mathematics, 102.* Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst.

(NOTE: Mathematics 101, 102, 103 are required of all first year engineering students)

107. *Business Mathematics.* Emphasis is placed upon the mastery of the fundamental processes with applications made to business uses of mathematics as they relate to taxes, personal finance, purchasing, sales, and business ownership. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Hurst.

108. *General Mathematics*. Designed to improve the general mathematical efficiency of the student as well as to broaden his interest in the subject. The student is introduced to various fields of mathematics, including exponential forms, mensuration, logarithms, progressions, probability, functional relationships, variations, algebraic and trigonometric equations, and common curves. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Hurst.

109. *Mathematics of Finance*. The mathematics of simple interest, compound interest, simple annuities, general annuities, perpetuities, amortization and sinking funds, life annuities, and life insurance. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst.

203. *Differential Calculus*. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. *Prerequisite, Mathematics 103 or equivalent*. Four hours each week, Autumn quarter. Credit, 4 hours.—Mr. Crews.

204. *Integral Calculus*. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia and radii of gyration. *Prerequisite, Mathematics 203*. Four hours each week, Winter quarter. Credit, 4 hours.—Mr. Crews.

205. *Intermediate Calculus*. A further study of differential and integral calculus. Approximate integration, infinite series, expansion of functions, partial differentiation, ordinary differential equations, and multiple integrals. *Prerequisite, Mathematics 204*. Four hours each week, Spring quarter. Credit, 4 hours.—Mr. Crews.

210. *Statistics*. An elementary course in statistical theory and practice. The derivation and use of the common statistical factors: means, medians, modes, standard and mean deviations; linear correlation and rank correlation. *Prerequisite, Mathematics 101 or equivalent*. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Crews or Dr. Randall.

214 - *General Merchandise* - 5

MERCHANDISING

101. *Retail Store Organization and Operation*. A basic study for anyone interested in retailing. Beginning with

an orientation to the retail organization, this course and the two succeeding courses (Merchandising 102 and 103) cover the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments, and major divisions of stores, their functions and operations. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

102. *Retail Store Organization and Operation.* A continuation of Merchandising 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

103. *Retail Store Organization and Operation.* A continuation of Merchandising 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

105. *Merchandising Information.* This course, and the two succeeding courses (Merchandising 106 and 107) deal specifically with the study of the merchandise sold in retail establishments and the use of such information in selling to customers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a base for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice (Merchandising 109, 110, and 111). Accordingly, a part of the classroom work will be devoted to supervised individual study. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

106. *Merchandise Information.* A continuation of Merchandising 105. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

107. *Merchandise Information.* A continuation of Merchandise 106. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

109. *Retail Practice.* A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education for credit in this course and the two following courses (Merchandising 110 and 111). The wage to be paid trainees will be based upon the going rate of pay. Autumn quarter. Credit, 3 hours.

110. *Retail Practice.* A continuation of Merchandising 109. Winter quarter. Credit, 3 hours.

111. *Retail Practice*. A continuation of Merchandising 110. Spring quarter. Credit, 3 hours.

201. *Store Organization and Management*. This course and the two succeeding courses (Merchandising 202 and 203) are designed to give an understanding of management functions in the retail store; they deal with management's part in publicity or sales promotion, merchandising, personnel management, finance, and control. They cover specifically such problems as the selection, training, and supervision of personnel. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

202. *Store Organization and Management*. A continuation of Merchandising 201. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

203. *Store Organization and Management*. A continuation of Merchandising 202. Three hours each week, Spring quarter. Credit, 3 hours.

205. *Merchandising Techniques*. This course, together with Merchandising 206 and 207, treats the techniques of buying and selling merchandise so as to make a profit in a retail store. The courses cover consumer needs, planned purchasing and model stocks, mark-up, inventory control, stock turnover, retail method of industry, the initial mark-up equation, sales planning, and salesmanship. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

206. *Merchandising Techniques*. A continuation of Merchandising 205. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

207. *Merchandising Techniques*. A continuation of Merchandising 206. Three hours each week, Spring quarter. Credit, 3 hours.

209. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours each week for credit in this and the two following courses (Merchandising 210 and 211). The wage to be paid trainees will be based on the going rate, Autumn quarter. Credit, 3 hours.

210. *Retail Practice*. A continuation of Merchandising 209. Winter quarter. Credit, 3 hours.

211. *Retail Practice*. A continuation of Merchandising 210, Spring quarter. Credit, 3 hours.

NOTE: Courses in Merchandising are offered as follows: 100 courses in the years in which the Autumn quarter begins in an odd numbered year; i. e., 1953, 1955, etc.; 200 courses in alternate years; i. e., 1954, 1956, etc. The sequence in Merchandising may be begun with either the 100 or 200 courses.



MODERN LANGUAGES

In all cases, Modern Language 106 must be completed satisfactorily before credit is allowed for modern language courses.

A beginning student, who does not offer two high school units in either French or Spanish, and who either needs or desires credit in a modern language, must take Modern Language (French or Spanish) 101, 102, 103, 104, 105, and 106. A beginning student who offers two high school units in French or Spanish normally will take Modern Language 104, 105, and 106. However, a student who finds Modern Language 104 too difficult may be encouraged to take 101.

101. *Elementary French or Spanish*. The student is started toward the four goals of language learning: (1) understanding, (2) speaking, (3) reading, and (4) writing. Presentation of grammar fundamentals; some use of the oral-aural approach; dictation and work with audio-aids (records and recorder); reading of simple texts. Three hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Cheek.

102. *Elementary French or Spanish*. A continuation of Modern Language 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mrs. Cheek.

103. *Elementary French or Spanish*. A continuation of Modern Language 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mrs. Cheek.

104. *Intermediate French or Spanish*. The student moves further toward the four goals of language learning established by M. L. 101, 102, and 103. Grammar is reviewed and expanded; reading matter of greater difficulty is read in and out of class; higher level dictation, conversation, translation, and composition; continued use of the oral-aural approach. Three hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Cheek.

105. *Intermediate French or Spanish.* A continuation of Modern Language 104. Three hours each week, Winter quarter. Credit, 3 hours.—Mrs. Cheek.

106. *Intermediate French or Spanish.* A continuation of Modern Language 105. Three hours each week, Spring quarter. Credit, 3 hours.—Mrs. Cheek.

201. *Advanced French or Spanish.* Introduction to French or Spanish literature. Texts and outside readings; oral and written reports; continued emphasis on the spoken language. *Prerequisite, Modern Language 106 or equivalent.* Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

202. *Advanced French or Spanish.* A continuation of Modern Language 201. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

203. *Advanced French or Spanish.* A continuation of Modern Language 202. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.



MUSIC

111. *History of Music.* A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations, medieval music as the product of the church, effects of the Reformation and Renaissance, the pre-classical and classical periods. Special emphasis on the composers and masterpieces of each period. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Taylor.

112. *History of Music.* A continuation of Music 201. The romantic and modern periods will be covered. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Taylor.

113. *Music Appreciation.* Planned to increase the student's knowledge and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Taylor.

103 - 104 - 105. *First-Year Band*. Open to any student who has had previous training or experience in instrumental music. This class will rehearse standard band literature and receive instruction in performance preparatory to appearance in public concerts. Two hours per week. Credit, 2 hours each quarter.

203 - 204 - 205. *Second-Year Band*. For those who have had Band 103-104-105 or its equivalent. Two hours per week. Credit, 2 hours each quarter.



PHYSICS

201. *General Physics*. The study of mechanics: points, rigid bodies, and fluids; vectors applied to the gravitational, electrostatic, and magnetostatic fields. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.

202. *General Physics*. A continuation of Physics 201. Heat, static and current electricity, electromagnetism. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours.

203. *General Physics*. A continuation of Physics 202. The wave theories of sound and light, motion of electric charges, and propagation of electromagnetic waves. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.



PSYCHOLOGY

103N. *Psychology for Student Nurses*. A course designed to give the elements of psychology to pre-clinic students of nursing. Three lectures each week, Winter quarter.

201. *General Psychology*. A basic course in the foundations of psychology to include the nervous system, sense organs and sensations, responses, motives, and learning. Three lectures each week, Autumn quarter. Credit, 3 hours.—Mr. Wright.

202. *Child Psychology*. This course is a study of children of various age levels through the different stages of development, looking at the child as an individual rather than as one of a group. One hour each week is spent in observation. Four hours each week, Winter quarter. Credit, four hours.—Mr. Wright.

203. *Adolescent Psychology*. This course is a study of the adolescent, considering changes in behavior patterns, their meaning and their treatment. One hour each week is spent in observation. Four hours each week, Spring quarter. Credit, 4 hours.—Mr. Wright.

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SOCIAL SCIENCES

101. *Social Science Survey*. A survey of American institutions, describing man's life, with particular emphasis on life in the United States at the present time, and contrasting it with the past as well as with life in other countries of the world in such fields as economics, government, and sociology. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

102. *Social Science Survey*. A continuation of Social Science 101. Both quarters must be completed for credit. Three hours each week, Winter quarter. Credit, 3 hours.—Miss Johnson.



HISTORY

101. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods; the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions; and the Napoleonic period. Lecture and readings. Five hours each week, Autumn and Spring quarters. Credit, 5 hours.—Miss Johnson and Staff.

102. *European History Since 1848*. A continuation of History 101. Among the topics studied are the era of Metter-

nich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, political, and economic conflicts of the twentieth century. Lectures and readings. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Johnson.

113 103. *American History to 1850*. The aim of the course is to stimulate an appreciation of American history. Emphasis is placed on the social, economic, and political development and the military achievements of the people. The course is divided into the following topics: colonial development, democratic growth, struggle for freedom, the Critical Period, and the growth and development of sectional differences. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Johnson.

114 104. *American History since 1850*. A continuation of History 103. The following topics are considered: the struggle between the states, the growth and development of industry and trade, cultural growth, and political development. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

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ECONOMICS

201. *General Economics*. This course aims at a general understanding of our economic life. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms to meet present problems. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Lamb.

202. *General Economics*. A continuation of Economics 201. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Lamb.

POLITICAL SCIENCE

201. *Government in the United States.* An introductory study of the principles and problems of government, national, state, and local. The Constitution and what it means. Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Johnson and Staff.

SOCIOLOGY

101. *Principles of Sociology.* Designed to acquaint the student with the processes of human society. A survey is made of the origins and development of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social problems. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

103N. *Principles of Sociology for Student Nurses.* A survey of the basic aspects of the many social and human problems which the student nurse meets in her profession. A variety of social manifestations are considered under the study of national, religious, occupational, family, racial, educational, and delinquent groups. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

201. *Contemporary Civilization.* This and the succeeding two courses are designed especially for Engineering students, but are open to others as electives. They are planned to show the growth and development of thinking in the scientific fields especially, but include other areas of knowledge also. In 201, the medieval view of the world as a fusion of Graeco-Roman and Christian ideas is emphasized. Three lectures each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

202. *Contemporary Civilization.* A continuation of Sociology 201. The Seventeenth Century world and the first serious breakdown in the medieval conception of scientific theories. Three lectures each week, Winter quarter. Credit, 3 hours.—Miss Johnson.

203. *Contemporary Civilization*. A continuation of Sociology 202. The contemporary world view. The new scientific revolution and laying the foundations for a modern world view. Three lectures each week, Spring quarter. Credit, 3 hours.—Miss Johnson.

210. *Language and Society*. A study of the phenomena of language, as a social element; development of language and word-meanings; kinds of languages; speech sounds and sound changes. Three lectures each week, Winter quarter. Credit, 3 hours.—Dr. Randall.

Math Dept

SURVEYING AND ENGINEERING DRAWING

117 201. *Engineering Drawing*. A more intensive study of drafting, in the language of the engineer. Lettering, dimensioning, the geometry of technical drawing, projections, sections, auxiliary views, perspective, intersections and developments. Six hours laboratory each week, Autumn quarter. Credit, 3 hours.—Mr. Crews.

117 202. *Engineering Drawing*. A continuation of 201, including fasteners, working drawings, and reproduction of drawings. Six hours laboratory each week, Winter quarter. Credit, 3 hours.—Mr. Crews.

113 201 203. *Descriptive Geometry*. The application of geometry to the practical problems encountered by the engineer. Auxiliary views, revolutions, concurrent monoplane forces, cutlines and surfaces, and intersection of surfaces. Six hours laboratory each week, Spring quarter. Credit, 3 hours.—Mr. Crews.

211 201. *Plane Surveying*. Introduction to the concepts of plane surveying with field practice in taping, leveling, transit and stadia survey. *Prerequisite, Mathematics 102 or equivalent*. Two hours lecture, two hours field work each week, Autumn quarter. Credit, 3 hours.

212 202. *Plane Surveying*. Plane table surveys, triangulation, land surveys, and field astronomy. *Prerequisite, Surveying 201*. Two hours lecture, two hours field work each week, Winter quarter. Credit, 3 hours.

213 203. *Topographic Surveys*. Topographic surveys and map making, route and construction surveys, map projection.

Prerequisite, Surveying 202. Two hours lecture, two hours field work each week, Spring quarter. Credit, 3 hours.



II. ADULT EDUCATION

As the need and the demand arise in the community, adult education classes in a broad area are offered. These classes ordinarily have no educational prerequisites and give no college credit either toward graduation or for transfer. Instructors are selected for their outstanding ability along the lines of the subjects which they teach. The length of these classes vary upward from ten hours, usually meeting two to four hours per week.

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Length of course: 16 hours.

Atomic Energy and Our Community. Emphasis is placed upon civilian defense to atomic, germicidal, and guided missile attack. The nature and effects of the atomic bomb are described in non-technical terms. Medical welfare and health services are also discussed. Length of course: 10 hours.

Building Estimating (Frame, Masonry, and Steel). The estimating of materials and labor for residences and buildings. Actual examples are used for teaching the practical estimating processes. Blueprint reading and mathematics used by estimators are explained. Detailed work on working drawings is undertaken. Offered in cooperation with the Division of College Extension, North Carolina State College. Length of course: 45 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, negotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business

man should know in the operation of his business. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Length of course: 32 hours.

Dairy Product Merchandising. This course is offered for Soda Fountain Personnel who are interested in further developing their techniques in making ice cream combinations, improving customer approach, and suggestive selling. Cleanliness, care, and maintenance of soda fountains are also stressed. Length of course: 10 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Length of course: 30 hours.

Driver Training Instructor's Course. Designed for high school teachers, policemen, safety officials, and others who desire to qualify for positions as teachers of driver education. Offered in cooperation with the State Department of Public Instruction. Length of course: 40 hours.

Electrical Estimating. An application of the principles and technique used in preparing an estimate for the installation of an electrical system. Each student is required to make a complete estimate from actual plans. Work includes instruction on the organization of electrical installations. Offered in cooperation with the Division of College Extension, North Carolina State College. Length of course: 45 hours.

First Aid. The American Red Cross standard first aid course with Civil Defense Supplement. Length of course: 18 hours.

Food Handling Service. Designed to aid waiters and waitresses, soda fountain and lunch counter personnel, and cafeteria counter personnel. Subjects discussed are: public relations, employer-employee relations, safety practices, grooming, correct service, and sanitation. Length of course: 9 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the course. Length of course: 24 hours.

Home Floriculture and Ornamentals. Planned to be of practical value to those interested in increasing their knowledge of the care and culture of flowers and ornamental shrubs for home use and beautification. Offered in cooperation with Division of College Extension, North Carolina State College. A different instructor for each specialized topic. Length of course: 12 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four keys in securing and maintaining good human relations. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Length of course: 10 hours.

Selling Ladies' Fashions. A course for managers and salespeople connected with ladies' fashions. Includes discussions and motion pictures on fashion trends, the selling of fashion clothes, how to aid customers in making their choices, and how to select an outfit to conform to a given budget. Clothes are modeled throughout the course. Length of course: 10 hours.

Selling Men's and Women's Shoes. A course in the fundamentals of selling shoes. It is designed to aid shoe merchants and their employees. The course includes the history of leather and shoes, bone structure of the foot, handling the customer's desires and complaints, and the correct method of fitting shoes. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandise information. Length of course: 10 hours.

Show Card Writing. A basic course in the fundamentals of writing cards for display purposes. Time is allocated for practice under the guidance of the instructor. The fundamentals for proper display are also explained and discussed. Length of course: 26 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Length of course: 10 hours.



III. DIVERSIFIED OCCUPATIONS

MR. STUBBLEFIELD

101 - 102 - 103. *Diversified Occupations.* The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of the program is assured by cooperative arrangements between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on the college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The most important factor is that of student interest. Students choose the occupations of their choice while still in college. Through this procedure, they benefit from their experiences and receive great aid in planning their life's work.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week, each quarter. Credit, six hours.



IV. VOCATIONAL AND TECHNICAL COURSES

Vocational training beyond the secondary school level began in Wilmington, August, 1940, at the request of the U. S. Office of Education as a means of supplying semi-skilled, and technically trained people to promote the war effort. As a result of this program, which operated twenty-four hours a day, six days a week, 5100 persons were trained from November, 1941, to December, 1944, and placed on the job.

On the basis of this successful war training program the U. S. Office of Education, through the State Department of Vocational Education, again called on the Wilmington Schools to carry on their vocational training program to train men in peace-time pursuits. This program was started in August, 1946, and has enjoyed a continuous growth.

Realizing there exists a tremendous gap between semi-skilled or skilled persons, and engineers or top personnel, a step toward closing that gap was made in 1947 by affiliating the vocational and technical departments of our schools with Wilmington College. This affiliation broadens the scope of training for all students, giving them the opportunity to pursue their major course, and at the same time, broaden out into related fields of work for the purpose of a well-rounded preparation, or as a prerequisite to further study in institutions of higher learning.

Graduation from high school is not a requirement for entrance into vocational or technical courses of a terminal nature leading to a certificate. If these courses are taken for regular college credit, graduation from an accredited high school is required.

Over three-quarters of a million dollars is invested in equipment alone for the use of students in the vocational courses. Due to the expense involved in the operation of this equipment and the supplies required, of necessity, the tuition or laboratory fees for the courses of this nature run higher than those listed for regular college courses.

MECHANICAL DRAWING

Drawing board work on letter, projections, sketching, sections, pictorial drawings, working drawings, intersections, development, tracing, blue printing, and blue print reading.

MACHINE SHOP

A course for journeymen machinists, helpers and apprentices in the application of metal cutting process, including the possibilities and limitations of power precision equipment under mass job and intermittent order production demands in ferrous and non-ferrous metals. The program combines advanced study in many fields, including differential indexing, helical gear cutting, hobbing, S.A.E. specifications, rake and clearance angles, tapping, limits, journal and bearing capacities, with practical application involving the use of the horizontal mill, shaper, universal grinder, radial drill and engine lathe. The work is offered in units of 40 hours each.

SHEET METAL

A study of the sheet metal development for metalsmiths seeking to advance in the field of heating and air conditioning. The course content covers parallel line, radial, and triangular development of ducts, conical and cylindrical intersections, offsets, boots, transitions, elbows, and branches. A portion of the time is reserved for the study of the uses of wrought sheets, extrusions, and castings of aluminum, magnesium and nickel-chrome alloys. Particular emphasis is placed on the mathematics of set-back and bend allowances in fabrication of aluminum alloys. The course is offered in 40 hour units.

RADIO AND APPLIANCE SERVICING

Practice and theory on the repair and maintenance of radios and other household appliances. Especially beneficial to those people engaged in household appliance repair who want to keep up with new developments in their field. H. L. White instructor, 40 hours.

COMMUNICATIONS

Methods of communication including telephone, telegraph, commercial and household radio, and radar. Repair and maintenance of communication equipment.

INTERNAL COMBUSTION ENGINES

Various types of gasolina and diesel engines and their uses. Maintenance, repair, and operation of internal combustion engines.

PRE-FLIGHT

Navigation, map reading, instruments, meteorology, civil air regulations, general service and operations, and theory of flight. Preparation for flight or aircraft operations.

AIRCRAFT AND ENGINES

Engine theory, propellers, engine overhaul, trouble shooting, aero-dynamics, assembly and rigging, welding, woodworking, dope and fabrics, inspection, drafting, foremanship, and preparation for CAA examination for licensing.

The Vocational and Technical Department offers to Wilmington College students taking university parallel courses, selections from the above courses as electives to supplement and broaden their college preparation.

To meet the needs of those persons who are employed, short term intensive courses will be held in the evening through the winter months. Since these courses are so varied and wide in their scope, it is difficult to list them in a catalogue. Every effort will be made to meet the requirements of the community. The starting date for vocational and technical courses does not necessarily coincide with the regular college calendar, but is determined by the immediate demand and the needs of the community. For detailed information on any of the above courses, write or phone, Vocational Department, Wilmington College, Phone 2-1344.

APPLICATION FOR ADMISSION to
WILMINGTON COLLEGE
WILMINGTON, N. C.

**This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.**

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or RFD No.) (City)
.....
(County) (State)

Temporary Address.....
(Street or RFD No.) (City)
.....
(State) (Telephone No.)

1. Place of Birth.....Date of Birth.....
2. If not a native of North Carolina, when did you become a resident?.....
.....
3. Name of father, mother, or guardian.....Occupation.....
4. If you are married and living with your husband (or wife), give his, or her
name
5. Are you a veteran?.....If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....
.....(Form 7-1950, application for
Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)
6. Are you a high (or prep) school graduate?.....If so, give name of
school and year of graduation.....
(School) (Year)
(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)
7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....
What was the last year you were in school? (e.g. 1942-43).....
8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....
9. College attended, if any.....
10. Have you decided on a life's work?.....If so, what?.....
11. Name of course to be taken.....
Type.....
(University parallel, terminal, technical, other)
12. To what institution do you expect to transfer later?.....
13. When do you wish to enter Wilmington College?.....

Signature..... Date.....

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Wilmington College

Wilmington, North Carolina

Bulletin

No.

7

CATALOGUE ISSUE

19
44
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Fifty
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Wilmington College



RATING

Wilmington College is accredited by the Southern Association of Colleges and Secondary Schools, and by the North Carolina College Conference. It holds membership in the American Association of Junior Colleges, in the Southern Association of Junior Colleges, and in the Carolina Junior College Athletic Association.

Founded 1947

1954

September

S	M	T	W	T	F	S
			1	2	3	4
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31						

November

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1955

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March

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29	30	31				

June

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July

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17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

August

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21	22	23	24	25	26	27
28	29	30	31			

CALENDAR

1954 - 1955

1954 Autumn Quarter
 Monday, Tuesday, 27, 28 September.....Registration, Autumn quarter
 Wednesday, 29 September.....Classes being at 8:00 AM
 Friday, 1 October

Last day for registration without penalty, Autumn quarter

Tuesday, 23 November Thanksgiving recess begins, 9:00 PM
 Monday, 29 November.....Classes begin, 8:00 AM

Wednesday, Thursday, Friday, 15, 16, 17 December
 Examinations, Autumn quarter, and Registration Winter quarter.
 Friday, 17 December.....Autumn quarter ends, 9:00 PM

1955 Winter Quarter
 Monday, 3 January Classes begin, 8:00 AM
 Wednesday, 5 January

Last day for registration without penalty, Winter quarter

Wednesday, Thursday, Friday, 16, 17, 18 March
 Examinations, Winter quarter, and Registration, Spring quarter
 Friday, 18 March.....Winter quarter ends, 9:00 PM

Spring Quarter

Monday, 21 March Classes begin, 8:00 AM
 Wednesday, 23 March

Last day for registration without penalty, Spring quarter

Wednesday, 6 April.....Easter recess begins, 9:00 PM
 Tuesday, 12 April.....Classes begin, 8:00 AM
 Thursday, 26 May.....College banquet, 7:30 PM

Wednesday, Thursday, Friday, 1, 2, 3 June Examinations, Spring quarter
 Friday, 3 June.....Spring quarter ends, 9:00 PM
 Sunday, 5 June.....Baccalaureate, 4:00 PM
 Monday, 6 June.....Commencement, 8:00 PM

Summer Quarter—1st Term

Tuesday, 7 June.....Registration, 1st term
 Wednesday, 8 June.....Classes begin, 8:00 AM
 Friday, 10 June.....Last day for registration without penalty, 1st term

Monday, 4 July.....Holiday
 Thursday, Friday, 14, 15 July
 Examinations, 1st term, and Registration, 2nd term
 Friday, 15 July.....1st term ends, 9:00 PM

Summer Quarter—2nd Term

Monday, 18 July.....Classes begin, 8:00 AM
 Wednesday, 20 July.....Last day for registration without penalty, 2nd term
 Thursday, Friday, 25, 26 August.....Examinations, 2nd term
 Friday, 26 August.....Summer quarter ends, 9:00 PM

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

J. C. Roe-----Mrs. J. C. Birmingham

S. B. Broadfoot-----E. A. Laney

James S. Craig, Jr.

H. M. ROLAND, *Superintendent of Schools*

JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

Dr. John T. Hoggard-----President

Dr. William M. Randall-----Dean

J. Marshall Crews-----Registrar and Assistant Dean

Jean Oliver Fox-----Bursar

FACULTY

DR. JOHN T. HOGGARD

President

M. D., Medical College of Virginia, 1907; Postgraduate study, Bellevue Medical School, New York City; Commanding Officer of Camp Hospital during World War I; Chairman or Member of Board of Education of New Hanover County since 1931; President, Wilmington College, 1949-.

DR. WILLIAM M. RANDALL

Dean

A. B., University of Michigan, 1921; M. A., University of Michigan, 1924; PhD *summa cum laude*, Hartford Theological Seminary, 1929; Professor and Dean, University of Chicago, 1929-1942; Director of Libraries and Dean of Students, University of Georgia, 1946-1948; Academic Dean, U. S. Merchant Marine Academy, 1948-1951; Dean, Wilmington College, 1951-.

JAMES MARSHALL CREWS

Registrar and Assistant Dean

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948; Registrar, 1952-; Assistant Dean, 1953-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S. Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

FRED J. BOUKNIGHT

Music

A. B., Newberry College, 1940; Master of Music, Northwestern University, 1941; Mus. D., Columbia University, 1953. Wilmington College Faculty, 1950-.

LEON L. BROGDEN

Athletic Director

B. S., Wake Forest College, 1932; B. S. in Medicine, Wake Forest College, 1934; Wilmington College Faculty, 1951-.

WILLIAM JASPER BROOKS

Coach

A. B., Atlantic Christian College, 1948; Graduate study, University of Miami, 1950-51; Wilmington College Faculty, 1951-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate study, East Carolina College, summer, 1949; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

HELENA RIKER CHEEK

Modern Languages

A. B., 1940, Mary Baldwin College. Graduate work, University of North Carolina, 1941. Wilmington College Faculty, 1952-.

MILDRED H. DORSEY

Librarian

Murray State Teachers College, Murray, Ky., 1928-29; Western State Teacher's College, Bowling Green, Ky., 1929-31; Assistant to the Librarian, 1929-31; Western State Teachers College; Louisville Public Library, Extension Dept., 1943-45; Librarian Personnel Distribution Command, Greensboro, N. C., 1946-47; Wilmington Public Library Assistant, 1948-53; Wilmington College Librarian, 1954-.

W. K. DORSEY

Distributive Education

A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate study, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate study, University of North Carolina, 1946-47; Architect and Engineer Field Expeditior, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

DAVID H. GODBOLD, JR.

Physics

B. S., M. A., Stetson University; Graduate study, U. of Florida; Supt. of Schools, Ustis, Fla., 1951-54; Wilmington College Faculty, 1954-.

CLAUDE HOWELL

Art

Ogunquit School of Painting and Sculpture; Woodstock, N. Y., study with Charles Rosen; Rockport School of Painting; Rosenwald Fellow, 1949-50. Wilmington College Faculty, 1953-.

ADRIAN D. HURST

Mathematics

A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1942-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

- A. B., Atlantic Christian College, 1939; M. A., East Carolina College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina College Faculty, summers, 1947-51; Wilmington College Faculty, 1947-.

ROBERT R. LAMB

Social Science

- B. S., Western Illinois State Teachers College, 1940; M. S. (Retailing), New York University, 1951; Graduate Work, University of North Carolina, 1946, and Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1953-.

DOROTHY P. MARSHALL

Business

- B. S., East Carolina College, 1948; Graduate study, George Peabody College for Teachers, summers, 1951; 1952; Wilmington College Faculty, 1949-.

MARGARET SHANNON MORTON

English

- B. S., Longwood College, 1919; M. A., George Peabody College for Teachers, 1932; Further graduate study, Bread Loaf School of English, 1950; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

CATHERINE ALVORD NOYES

English

- A. B., Wheaton College (Massachusetts), 1930; M. A., University of Pennsylvania, 1932; Graduate study at Teachers College, Columbia University, 1940, and at Bedford College, University of London, 1950-51; Milwaukee-Downer Seminary, Teacher, 1936-39; Dean of Residence 1939-42; Women's Naval Reserve (Lt. Comdr.), 1942-46; Registrar, Wheaton College, 1946-50 and Instructor, 1947-50; Head of English Department, Williams Memorial Institute, 1951-53; Wilmington College Faculty, 1953-.

W. G. SMITH

Business Law

- A. B., Wake Forest College, 1948; L.L.B., University of North Carolina, 1950. Wilmington College Faculty, 1953-.

LUSK C. STUBBLEFIELD
Diversified Occupations

- B. S., Tennessee Polytechnic Institute, 1942; Graduate study, University of Tennessee, summer, 1949; Graduate study, North Carolina State College of Agriculture and Engineering, summers, 1950, 1951, 1954; Wilmington College Faculty, 1949-.

SAMUEL W. TAYLOR, JR.
Music

- B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Further graduate study, Northwestern University, summer, 1950, and Columbia University, summer, 1951; Wilmington College Faculty, 1948-.

GEORGE H. WEST
Technical

- B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

GEORGE ZEBROWSKI
Biology

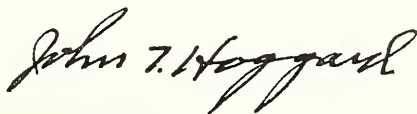
- B. S., Purdue University, 1921; M. S., Purdue University, 1923; Instructor, Purdue University, 1921-23; Associate Professor, University of Indiana Summer School, 1921-26; Professor, Villanova College, 1924-32; Professor, Immaculata College, 1932-34; Wilmington College Faculty, 1954-.

FOREWORD

WILMINGTON and southeastern North Carolina are located far from colleges, public or private. This has been a severe handicap to our young people for many decades. Leaders in economic, social, and political life are drawn mainly from college centers. New Hanover now offers to its citizens and neighbors a college planned to meet the total needs of its area. The courses of study are designed to prepare our ambitious youth for positions and leadership in all phases of our community life. Our greatest bottleneck now is the lack of trained and experienced personnel. The constant calls made on the college for men and women who "know how" is proof of the value of our institution.

Wilmington College offers training in almost every trade, industry, or profession now existing in this section of the state. It is organized to take care of regular full-time day students or part-time for those on the job who wish to continue their education. The records of our students who have entered the junior year at our universities have shown that the quality of the instruction is on par with the best colleges in the state. The demand that business and industry is making for more employees from Wilmington College indicates the outstanding success of the technical, vocational, and terminal courses. In the seven years of the life of the college, several hundred men and women have been placed in many types of positions. The heavy demand for more trained personnel from the college demonstrates clearly the success of these departments.

The college is our own creation, close to the hearts and homes of our people, constantly under the watchcare and influence of a real American community. It is the desire of all to have a college devoted to teaching those basic principles that make America the land of freedom and opportunity. The thousands who have enrolled already testify to the fact that Wilmington College meets a long-felt need as a college of all the people.

A handwritten signature in black ink, reading "John T. Hoggard". The signature is written in a cursive style with a large, sweeping "J" and "H".

President.

GENERAL INFORMATION



LOCATION

Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of more than 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not acute as in many other cities. Boarding students find numerous rooms available and conveniently located with respect to the campus.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.



HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a county institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school

activities were set into operation in order to give each student a well-rounded development. Seven hundred forty-five students enrolled for the various course offerings of Wilmington College during the 1948-49 session. The first summer session was held in 1949. Since that time, the course offerings have been materially expanded. During each of the last four years, approximately one thousand students have been registered each year. The College was accredited by the Southern Association of Colleges and Secondary Schools in 1952.

PURPOSES OF WILMINGTON COLLEGE

Wilmington College was founded to provide the youth and adults of New Hanover County and southeastern North Carolina an opportunity for two years of university parallel study, semi-professional training, and vocational-technical education at a moderate expense in an environment of friendliness and neighborliness.

The educational function and objectives of Wilmington College have been chosen in the light of its "service" to the community and surrounding area; the College endeavors to meet the community needs by offering a varied program of instruction.

Believing in the dignity and worth of each student as an individual, the College emphasizes a humanitarian philosophy, with aims focused on educational potentialities. The core of this philosophy is to develop the individual morally, physically, mentally, and technically through guidance, instruction, and experience, so that he may take his place in the social complexities of his world. The College promotes an expanding program with continuous readjustments to meet the needs of its ever-changing constituency.

As it interprets culture to the community, Wilmington College seeks to offer higher education that is practical, cultural, and democratic.

BUILDINGS

During its first year, the College used the New Hanover High School plant and facilities plus additional buildings at Bluethenthal Airport. During 1948-49, the College continued

to use these facilities but had its main offices and classrooms in the Isaac Bear Building. This made it possible to schedule most of the classes during the daylight hours. However, evening classes were still held when it was deemed necessary. Additional College classroom space was made available in the Isaac Bear Building to the extent that it has not been necessary to schedule any classes in the New Hanover High School building since the 1949-50 term.

LIBRARY FACILITIES

The Wilmington College Library, located on the first floor of the Isaac Bear Building, offers facilities for study and for supplementary and recreational reading.

The book collection numbers more than seven thousand volumes to which approximately fifteen hundred are being added annually. New books, to meet the needs of the students, are carefully selected by a committee composed of faculty representatives from the various departments and the librarian. The periodical collection is made up of fifty-five leading magazines plus local, state, and national newspapers.

In addition to the College Library, both the well-equipped Wilmington Public Library and the New Hanover High School Library make their facilities available to college students.

CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

RECREATIONAL FACILITIES

Assemblies

The College makes every effort to provide wholesome entertainment for the students. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

A basketball team was organized during the fall of 1947. It has participated each season as a member of the Carolina Junior College Athletic Conference.

Tennis, bowling, golf, swimming, and table tennis are organized on a year-to-year basis according to the interests of the student body in these sports.

Baseball may be added to the program in the near future.

The College does not participate in intercollegiate football.

The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by the college students. It has a seating capacity of about 1800.

Dramatics

The Dramatics Club is a social as well as a working club. Two full length and several one-act plays are produced each year. All members are given an opportunity to participate in radio productions which are broadcast over local stations for the benefit of the College and those students who take part. Periodic social functions are held. Many of these are open to all students and faculty members. All students are eligible for membership in the club. No dues are charged. Membership is expected to be continuous throughout the year.

PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The Seahawk, student newspaper, was first edited and circulated during the 1948-49 term. Its periodic issues appear on the average of once each month.

The Fledgling, student produced yearbook of the College, was first published in the spring of 1950. It contains the usual features of a college annual.

With Pen in Hand, annual publication of the Pen Pushers Club, student creative writing group, was first issued in 1953. It contains selections from the best writings of the group for the year.



STUDENT ORGANIZATIONS AND ACTIVITIES

The core of student life at Wilmington College is its Student Government, with executive powers centered in the Student Council. The officers of the Council are elected by the student body, and the members are representatives elected by classes and clubs within the student body. The Council is a democratic organization, giving expression to student opinion and working for the best interests of the College. It promotes and upholds a high standard of morals and conduct.

The Student Council charters all recognized clubs within the College, supervises their organization and objectives, and includes their representatives in its membership. It promotes recreational facilities in its maintenance of the Game Room, furnishes supplies through the operation of the Student Store, and demonstrates loyalty and pride in a continuous project of campus beautification. The student body is actively represented in the annual North Carolina State Student Legislature.



SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

Much of the vocational training offered during the regular term is continued throughout the summer.

ADMINISTRATION



EXPENSES FOR ACADEMIC AND TERMINAL COURSES (For a Quarter of 12 Weeks)

Tuition-----	\$60.00
This sum is for a full load of 14 to 20 quarter hours. If a student takes less than a full load, the tuition will be \$4.00 for each quarter hour carried. A charge of \$4.00 is made for each quarter hour in excess of 20.	
Tuition for each instrumental music subject-----	6.00
Music 103, 104, 105, 203, 204, 205, each carry 2 quarter hours of credit. These subjects will not be counted in computing regular tuition charges.	
Registration Fee, full load-----	5.00
Registration Fee, part load-----	3.50
Activities Fee, payable by students taking two or more subjects -----	5.00
Books and supplies for normal load (estimated) -----	42.50
Drawing instruments for Engineering Drawing (estimated)-----	20.00
Slide Rule for Engineering Mathematics (estimated)	20.00

LABORATORY FEES

Certain courses in the following fields require the payment of an additional fee for laboratory expenses: Art, Biology, Business, Chemistry, and Physics. The amount of each fee will be found in the course description.

GRADUATION FEE

A graduation fee of \$7.50 is required of each student who expects to complete graduation requirements during a given quarter.

BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

PAYMENTS

All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws before the end of a quarter the amount to be retained by the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration (Calendar Days)	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive)	20%
Between one and two weeks (8 to 14 days, inclusive)	20%
Between two and three weeks (15 to 21 days, inclusive)	40%
Between three and four weeks (22 to 28 days, inclusive)	60%
Between four and five weeks (29 to 35 days, inclusive)	80%
Over five weeks (36 days or over)	100%

DEFERRED PAYMENT

Rarely, in case of real need, arrangements may be made to pay tuition and other fees in installments. Such arrangements must be concluded with the Dean before registration.



REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind is prohibited on the campus.

5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.



STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, each new student is assigned to a member of the faculty, who becomes his adviser throughout his college course. It is suggested that students also seek conferences with the Dean and the Registrar, or any faculty member whenever they wish as often as they wish.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. When the student is under 21 years of age, notification is also sent to the parent or guardian.



ADMISSION

Required for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the quarter in which the student expects to register. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of any deficiencies by examination. Examinations will be held on the first day of the fall

quarter. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or over and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student will be classified as "Special." Credits thus earned will be recorded, and the student may graduate. Transfer of such credits to another college depends upon the regulations of the college to which transfer is desired.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature, for which no college credit is given.



REGISTRATION

Registration for credit for any course is limited to the first three days of the quarter on which classes are held, unless late registration is approved by the instructors concerned and by the Dean. Fourteen to eighteen hours are considered a full load. No student will be permitted to elect more than twenty hours without special permission of the Dean.

A charge of five dollars (\$5.00) is made for late registration. A charge of one dollar (\$1.00) is made for each change in courses elected after registration is completed. This charge may be waived by the Dean if the change is made necessary by the college schedule.



WITHDRAWAL

Any student who wishes to withdraw during the school year must give written notice to the Registrar or the Dean of the College. Students who leave the College without giving notice will not be given an honorable dismissal.

The grade of a student who quits a course without official approval is recorded as "F". Official withdrawal from a course is indicated by a "W", followed by either "P" or "F", to indicate whether the student was passing or failing in the course at the time of withdrawal.

Those requested to withdraw for any reason may not return to the campus during the term or enjoy the privileges of the College except by special permission of the Faculty.

A schedule of refunds due in the event of withdrawal will be found on page 16.



ABSENCE FROM CLASSES

Regular attendance upon meetings of classes is considered important and a student obligation. Only two free cuts per class are allowed during the quarter, and these cuts are not to be taken on days of announced tests or examinations.

The responsibility for attendance is placed in the hands of the instructor, except that a student who takes more than two cuts is referred to the Dean before being readmitted to class. The instructor keeps a record of all absences of students from classes.

Absences for the following reasons only may be excused by the Dean provided the circumstances are supported by satisfactory evidence within one week after the absence: (a) personal illness, (b) sickness or death in the immediate family, (c) severe storms, (d) quarantine for contagious disease, (e) religious observance, (f) required presence in court, (g) field trip sponsored by the College.

All other absences including the following will be considered as cuts: (a) out of town, (b) shopping, (c) medical or dental appointments, unless of emergency nature, (d) working, (e) transportation difficulties.

A cut taken on the last meeting of a class immediately preceding or on the first meeting of a class immediately following a scheduled holiday shall count as a double cut.

In determining the number of excused absences or cuts which a student has, two tardies shall count as one absence.

A student who has been absent from class on account of prolonged or repeated illness shall forfeit the cuts to which he or she might otherwise have been entitled that semester.

A student who, for any reason whatsoever, incurs during a quarter absences in excess of 25 per cent of the total number of classes will not be permitted to receive credit in that course.

CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 45 quarter hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.

DEAN'S LIST

At the close of each quarter the grades of all students are tabulated. Regular students, who are carrying a full load, will be included in the Dean's List, provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B".

FINAL EXAMINATIONS

Written examinations are held in all classes at the end of each quarter. The examination grades, combined with the records made in class recitations, determine the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of zero on the examination.

GRADES AND REPORTS

Reports are sent out at the end of each quarter and are also recorded in the College files. On the quarter reports letters are used to indicate the standing of students as follows:

A	Excellent
B	Good
C	Fair
D	Passing
F	Failure
I	Incomplete
W	Official withdrawal from the course.

All incomplete ("I") grades must be removed before examinations start for the next quarter; otherwise, the "I" becomes an "F" and the course must be repeated for credit.

At the end of his first quarter in the College, a student carrying a full load who does not succeed in making a passing grade in at least ten quarter hours of credit is not eligible to continue in the College. A student who has been in the College for one or more quarters, and who does not succeed in making a passing grade in at least ten quarter hours during any quarter, may be required to withdraw.

Students carrying less than a full load of subjects (generally, less than fourteen quarter hours in any quarter) are required to make a passing grade in at least one-half of the subjects carried.

TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged.

Those requesting additional transcripts should enclose a dollar for this service.

REQUIREMENTS FOR GRADUATION

To be entitled to the degree "Associate in Arts," a student must have completed one of the courses listed on the following pages. In no case will a degree be granted for less than 90 quarter hours of College work.

In advising and registering students, the Dean, the Registrar, and the faculty try to make certain that every student who intends to graduate from Wilmington College registers for those courses which are required for a degree. Errors

and oversights may occur, however, and the student himself must assume the final responsibility for meeting all graduation requirements set up in the college catalogue.

A student who enrolls in Wilmington College during any academic year and who earns college credit for work done during that year, may always graduate under the provisions of the current catalogue. He may graduate also under the catalogue in force during the year of his first enrollment, or under the catalogue of any succeeding year during which he was enrolled—provided that he completes all graduation requirements within four years of the expiration date of the catalogue chosen.

COURSES OF INSTRUCTION

I. LIBERAL ARTS

Required courses:

- English 101, 102, 201.
- Social Science 101, 102, 103, plus one additional course in Social Science; or three courses (15 q.h.) in Social Science.
- *One sequence in the Physical Sciences.
- **One course in the Biological Sciences.
- Mathematics 101, 102.
- ***Completion of Modern Language 106.
- Electives to make total credits not less than 90 quarter hours.
- *Chemistry 101, 102 or Physics 201, 202, 203.
- **Biology 101, 102 or 103.
- ***Modern Language requirement may be met by M.L. 104, 105, 106, if the language is a continuation of that studied in High School; or by M.L. 101, 102, 103, 104, 105, 106, if a new language is begun in college. In no case will M.L. credit be allowed toward graduation until the successful completion of M.L. 106.

Suggested Program

First Year

Autumn Quarter

Social Science 101	3
Biology 101 or Chemistry 101	4 or 5
Foreign Language	3
English 101	5
	15 or 16

Winter Quarter

Social Science 102	3
Biology 102 or Chemistry 102	4 or 5
Foreign Language	3
English 102	5
Mathematics 101	5
	20 or 21

Second Year

Autumn Quarter

Foreign Language	3
Biology 101 or Chemistry 101 or Physics 101	4 or 5
English 201	5
Social Science or Elective	5
	17 or 18

Winter Quarter

Foreign Language	3
Biology 102 or Chemistry 102 or Physics 102	4 or 5
Social Science or Elective	5
Elective	5
	17 or 18

Spring Quarter

Social Science 103	3
Biology 103 or Chemistry 103 or 201	4 or 5
Foreign Language	3
Mathematics 102	5

15 or 16

Spring Quarter

Foreign Language	3
Biology 103 or Chemistry 103 or 201 or Physics 203	4 or 5
Social Science or Elective...	5
Elective	5

17 or 18

Sophomore Electives: Art 201, 202, 203; English 202, 203, 204, 205, 206; Chemistry 101, 102, 103 or 201, 202, 203; Biology 101, 102, 103; Mathematics 103, 203, 204, 205, 210; Modern Language 201, 202, 203; Physics 201, 202, 203; Social Science 111, 112, 113, 114, 119, 201, 202, 203; Music 111, 112, 113.

II. BUSINESS ADMINISTRATION

Required courses:

- English 101, 102, 201.
- Social Science 101, 102, 103, 201, 202, 203.
- Mathematics 101, 109.
- Business 101, 102, 103.

*Three courses in Science, one of which must be in the Biological Sciences.

**Completion of Modern Language 106.

Electives to make total credits not less than 90 quarter hours.

*Three courses in science are required by the University of North Carolina, one of which must be in the Biological Sciences. Chemistry 101 and 102 and Biology 101, 102 or 103 will satisfy this requirement.

**The foreign language requirement may be satisfied by Modern Language 104, 105 and 106, plus an elective in Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.

Suggested Program

First Year

Autumn Quarter

Chemistry 101	5
Foreign Language	3
Mathematics 101	5
Social Science 101	3

16

Winter Quarter

Chemistry 102	5
Foreign Language	3
Social Science 102	3
English 101	5

16

Spring Quarter

Foreign Language	3
Mathematics 109	5
English 102	5
Social Science 103	3

16

Second Year

Autumn Quarter

English 201	5
Social Science 201	5
Social Science 203	5
Business 101	4

19

Winter Quarter

Social Science 202	5
Business 102	4
Electives	5

14

Spring Quarter

Business 103	4
Biology 103	4
Electives	10

18

III. ENGINEERING

Required courses:

English 101, 102
 Mathematics 101, 102, 103; 111, 112, 113; 203, 204, 205.
 Chemistry 101, 102, and 103 or 201.
 Physics 201, 202, 203.
 Social Science 101, 102, 103.
 Electives to make total credits not less than 90 credit hours.

Suggested Programs

The following curricula are recommended for those students who intend to transfer to North Carolina State College.

Civil Engineering

First Year

Autumn Quarter

Mathematics 101	5
Social Science 111	5
Chemistry 101	5
Mathematics 111	2
Social Science 101	3

20

Winter Quarter

Mathematics 102	5
English 101	5
Chemistry 102	5
Mathematics 112	2
Social Science 102	3

20

Spring Quarter

Mathematics 103	5
English 102	5
Chemistry 103 or 201	5 or 6
Mathematics 113	2
Social Science 103	3

20 or 21

Second Year

Autumn Quarter

Mathematics 203	4
Physics 201	5
Mathematics 211	3
Social Science 201	5
English 201	5

22

Winter Quarter

Mathematics 204	4
Physics 202	5
Mathematics 212	3
Social Science 202	5
Elective	5

22

Spring Quarter

Mathematics 205	4
Physics 203	5
Mathematics 213	3
Elective	5

17

Mechanical Engineering

Autumn Quarter

Same as
 Civil
 Engineering

Autumn Quarter

Mathematics 201	2
Mathematics 203	4
Physics 201	5
English 201	5
Social Science 201	5

21

Winter Quarter

Same as
 Civil
 Engineering

Winter Quarter

Mathematics 204	4
Physics 202	5
Social Science 202	5
Electives	5

19

First Year**Spring Quarter**

Same as
Civil
Engineering

Second Year**Spring Quarter**

Mathematics 205	4
Physics 203	5
Mathematics 214	5
Electives	5

19
Aeronautical Engineering

Same as Mechanical Engineering.

IV. PRE-LAW**Required courses:**

English 101, 102, 103; 201; 202 or 205.

Social Science 101, 102, 103; 113, 114; 201, 202, 203.

Mathematics 101, 102.

*Completion of Modern Language 106.

**Two courses in Science or Mathematics.

Electives to make total credits not less than 90 quarter hours.

*The foreign language requirements may be satisfied by Modern Language 104, 105, 106, plus an elective in the Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104; 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.

**Two courses in science, one of which must be in Mathematics or a Physical Science, are required by the University of North Carolina.

Suggested Program**First Year****Autumn Quarter**

English 101	5
Social Science 101	3
Foreign Language	3
Mathematics 101	5

16
Winter Quarter

English 102	5
Social Science 102	3
Foreign Language	3
Mathematics 102	5
Social Science 113	5

21
Spring Quarter

English 103	5
Social Science 103	3
Foreign Language	3
Social Science 114	5

16
Second Year**Autumn Quarter**

English 201	5
Foreign Language	3
Social Science 201	5
Chemistry 101	5

18
Winter Quarter

English 202 or Elective	5
Foreign Language	3
Social Science 202	5
Chemistry 102	5

18
Spring Quarter

English 205 or Elective	5
Foreign Language	3
Social Science 203	5
Elective	5

18

V. SCIENCE

Required courses:

English 101, 102.
 Mathematics 101, 102.
 Biology 101, 102, 103, 201.
 Chemistry 101, 102; 103 or 201.
 Social Science 101, 102, 103; or any two 5 hour courses in Social Science.

*Completion of Modern Language 106.

Electives to make total credits not less than 90 quarter hours.

*The foreign language requirement may be satisfied by Modern Language 104, 105, 106, plus an elective in the Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.

Suggested Program

First Year

Autumn Quarter

Foreign Language	3
Mathematics 101	5
Social Science 101	3
Biology 101	4
	15

Winter Quarter

English 101	5
Foreign Language	3
Mathematics 102	5
Social Science 102	3
Biology 102	4
	20

Spring Quarter

English 102	5
Social Science 103	3
Biology 103	4
Foreign Language	3
	15

Second Year

Autumn Quarter

Foreign Language	3
Chemistry 101	5
Biology 201	5
Elective	5
	18

Winter Quarter

Foreign Language	3
Chemistry 102	5
Electives	10
	18

Spring Quarter

Foreign Language	3
Chemistry 103 or 201	5 or 6
Electives	10
	18 or 19

VI. ELEMENTARY EDUCATION

Required courses:

English 101, 102, 103; 203, 204.
 Social Science 111, 113, 114, 119; 203.
 Mathematics 107 or 108.
 Biology 101, 102, 103.
 Psychology 201, 202.
 Art 201, 202, 203.
 Music 113.

Electives to make total credits not less than 90 quarter hours.

Suggested Program

First Year

Autumn Quarter

English 101	5
Social Science 111.....	5
Mathematics 107 or Elec- tive	5
Biology 101	4

19

Winter Quarter

English 102	5
Social Science 113	5
Mathematics 108 or Elec- tive	5
Biology 102	4

19

Spring Quarter

English 103	5
Social Science 114	5
Biology 103	4
Music 113	3

17

Second Year

Autumn Quarter

Psychology 201	3
Art 201	3
Social Science 203	5
Elective	5

16

Winter Quarter

Psychology 202	4
Art 202	3
English 203	5
Elective	5

17

Spring Quarter

Art 203	3
English 204	5
Social Science 119	5
Elective	5

18

VII. SECONDARY EDUCATION

Required courses:

English 101, 102, 103.

Mathematics 101, 102, 107 or 108.

*Science sequence.

Social Science 113, 114; 203.

Art 201, 202, 203.

Music 113.

Electives to make total credits not less than 90 quarter hours.

*Science requirement may be met by Biology 101, 102, 103 or Chemistry 101, 102.

Suggested Program

First Year

Autumn Quarter

English 101	5
Mathematics 101 or 107 or Elective	5
Biology 101 or Chemistry 101	4 or 5
Elective	5

19 or 20

Winter Quarter

English 102	5
Mathematics 102 or 108 or Elective	5
Biology 102 or Chemistry 102	4 or 5
Social Science 113	6

19 or 20

Spring Quarter

English 103	5
Biology 103 or Elective ..	4 or 5
Social Science 114	5
Music 113	3

17 or 18

Second Year

Autumn Quarter

English 201 or Elective	5
Social Science 203 or Elec- tive	5
Art 201	3
Elective	5

18

Winter Quarter

English 202 or 203 or Elec- tive	5
Art 202	3
Electives	10

18

Spring Quarter

English 204 or Elective	5
Art 203	3
Social Science 203 or Elec- tive	5
Elective	5

18

Suggested electives for major fields:

Business Education: Business 101, 102, 103; 105, 106, 107; 111, 112, 113; 201, 202; 209; 210; 213; 214.

English: English 201, 202, 203, 204.

Foreign Languages: Modern Language 101, 102, 103; 104, 105, 106; 201, 202, 203.

Health and Physical Education: Biology 101, 102, 103; 201.

Mathematics: Mathematics 101, 102, 103; 201; 203, 204, 205.

Natural Science: Biology 101, 102, 103; 201; 204; Chemistry 101, 102, 103; 201; 202; 203; Physics 201, 202, 203.

Social Studies: Social Science 111, 112; 119; 201, 202; 205.

B. Technical Courses: The courses listed below include the Freshman-Sophomore requirements for technologists. A registered medical technologist requires one further year of training in an approved school of Medical Technology for registration. A nurse requires at least two years further training in an accredited school of nursing.

VIII. PRE-MEDICAL TECHNOLOGY

Required courses:

English 101, 102.

Biology 101, 102, 103; 104; 201.

Business 111, 112, 113.

Mathematics 108.

Chemistry 101, 102; 201, 202, 203.

Electives to make total credits not less than 90 quarter hours.

Suggested Program

First Year

Autumn Quarter

English 101	5
Biology 101	4
Business 111	3
Chemistry 101	5

17

Winter Quarter

Biology 102	4
Business 112	3
Mathematics 108	5
Chemistry 102	5

17

Spring Quarter

English 102	5
Biology 103	4
Business 113	3
Chemistry 201	6

18

Second Year

Autumn Quarter

Biology 201	5
Electives	10

15

Winter Quarter

Biology 104	4
Chemistry 202	6
Electives	10

20

Spring Quarter

Chemistry 203	6
Electives	10

16

IX. PRE-NURSING.

Required courses:

English 101, 102.

Biology 101, 102, 103; 104; 201.

Chemistry 101, 102; 201.

Psychology 201, 202, 203.

Three courses in Social Science, one of which must be SS 121 (Sociology).

*Completion of Modern Language 106.

Electives to make total credits not less than 90 quarter hours.

*Modern Language requirement may be met by M.L. 104, 105, 106, if the language is a continuation of that studied in High School; or by M.L. 101, 102, 103, 104, 105, 106, if a new language is begun in college. In no case will M.L. credit be allowed toward graduation until the successful completion of M.L. 106.

Suggested Program

First Year

Autumn Quarter

English 101	5
Biology 101	4
Foreign Language	3
Social Science 111 or Elec- tive	5
	17

Winter Quarter

English 102	5
Biology 102	4
Foreign Language	3
Social Science 112 or 113....	5
	17

Spring Quarter

Biology 103	4
Social Science 121	5
Social Science 114 or Elec- tive	5
Foreign Language	3
	17

Second Year

Autumn Quarter

Chemistry 101	5
Biology 201	5
Psychology 201	3
Foreign Language or Elec- tive	3 or 5
	16 or 18

Winter Quarter

Chemistry 102	5
Biology 104	4
Psychology 202	3
Foreign Language or Elec- tive	3 or 5
	15 or 17

Spring Quarter

Chemistry 201	6
Psychology 203	3
Foreign Language or Elec- tive	3 or 5
Elective	5
	17 or 19

C. Terminal Courses: The courses listed below are intended primarily for students who do not expect to continue in college beyond the two years here. In most cases, however, credits are transferable to senior colleges, although the courses may not articulate perfectly with senior college programs.

BUSINESS COURSES

The Department of Business has as its aim the providing of training which will result in social intelligence, technical knowledge, and occupational skill.

The business courses are designed with a two-fold purpose in view: to prepare young men and young women (1) to take their places in the world of business, with proficiency in the necessary skills; and (2) to enter a four year college or university where they may major in Accounting, Secretarial Science, or Business Administration.

Business training may be secured in two terminal courses: Business Administration and Accounting, with emphasis on accounting and basic subjects; and in General Business and Secretarial Science, with emphasis on secretarial subjects. When it is possible, the students in both fields are placed in part-time jobs in the city of Wilmington, in order to give the learner practical experience in his chosen line of work. A student who successfully completes the requirements of these terminal courses is eligible for a degree from the College.

X. BUSINESS ADMINISTRATION AND ACCOUNTING (T)

Required courses:

Business 101, 102, 103; *111, 112, 113; 201, 202; 209; 211, 212; 213, 214.

English 101, 102.

Mathematics 101, 102 or 107, 108.

**Social Science 101, 102, 103; 201, 202, 203.

Electives to make total credits not less than 100 quarter hours.

*Students may qualify in Business 111, 112, 113 (Typewriting), by examination. A student who so qualifies may substitute electives for these courses.

**Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program

First Year

Autumn Quarter

Business 101	4
Business 111	3
Mathematics 101 or 107	5
Social Science 101	3

15

Winter Quarter

Business 102	4
Business 112	3
English 101	5
Mathematics 102 or 108	5
Social Science 102	3

20

Spring Quarter

Business 103	4
Business 113	3
English 102	5
Social Science 103	3

15

Second Year

Autumn Quarter

Business 211	5
Business 201	4
Social Science 201	5
Social Science 203	5

19

Winter Quarter

Business 212	5
Business 202	4
Social Science 202	5
Business 213	5

19

Spring Quarter

Business 209	3
Business 214	5
Elective	5

13

XI. GENERAL BUSINESS AND SECRETARIAL SCIENCE (T)

Business 101, 102, 103; *105, 106, 107; *111, 112, 113; 201, 202; 204, 205; 207, 208; 209, 210; 211, 212; 213, 214.

Mathematics 107.

English 101, 102.

**Social Science 101, 102, 103.

*Students may qualify in Business 105, 106, 107 (Shorthand), and 111, 112, 113 (Typewriting), by examination. A student who so qualifies may substitute electives for these courses to bring total credits to not less than 100 quarter hours.

**Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program

First Year

Autumn Quarter

Business 101	4
Business 105	3
Business 111	3
Mathematics 107	5
Social Science 101	3

18

Winter Quarter

Business 102	4
Business 106	3
Business 112	3
English 101	5
Social Science 102	3

18

Second Year

Autumn Quarter

Business 201	4
Business 204	3
Business 207	3
Business 209	3
Business 211	5

18

Winter Quarter

Business 202	4
Business 205	3
Business 208	3
Business 212	5

15

Spring Quarter

Business 103	4
Business 107	3
Business 113	3
English 102	5
Social Science 103	3

18
Spring Quarter

Business 210	3
Business 213	5
Business 214	5
Elective	5

18
XII. MERCHANDISING (T)

The purpose of the Merchandising Department is to teach men and women at the college level the fundamentals of retailing. These include the four divisions of activities involved in the buying and selling of goods: (1) merchandising; (2) sales promotion; (3) store operation; and (4) finance and control.

While this course is terminal in nature, and its completion prepares the student to accept a position of responsibility in the field, the course is also integrated with the work in senior colleges which offer the bachelor's degree in Merchandising.

Required courses:

Merchandising *101, 102, 103; 105, 106, 107; **109, 110, 111; *201, 202, 203; 205, 206, 207; **209, 210, 211.

Mathematics 101, 102 or 107, 108.

English 101, 102.

Business 211, 212 or 2 additional courses in English.

***Social Science 101, 102, 103.

Electives to make total credits not less than 100 quarter hours.

*The course in Merchandising may be begun with either the 100 or the 200 sequence, but both must be completed for graduation.

**Only one of these sequences (109, 110, 111 or 209, 210, 211) is required for graduation, although both may be taken.

***Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Programs**First Year****Autumn Quarter**

Mathematics 101 or 107	5
Merchandising 101	3
Merchandising 105	3
Merchandising 109	3

14
Winter Quarter

Mathematics 102 or 108	5
English 101	5
Merchandising 102	3
Merchandising 106	3
Merchandising 110	3

19
Spring Quarter

English 102	5
Merchandising 103	3
Merchandising 107	3
Merchandising 111	3
Electives	5

19
Second Year**Autumn Quarter**

Social Science 101	3
Business 211	5
Merchandising 201	3
Merchandising 205	3

14
Winter Quarter

Social Science 102	3
Business 212	5
Merchandising 202	3
Merchandising 206	3
Elective	5

19
Spring Quarter

Social Science 103	3
Merchandising 203	3
Merchandising 207	3
Electives	10

19
XIII. GENERAL EDUCATION (T)**Required courses:**

English 101, 102.

Social Science 101, 102, 103.

Biology 101, 102, 103; or Chemistry 101, 102.

Electives to make total credits not less than 100 quarter hours.

DESCRIPTION OF COURSES

●

Instruction is offered in the following departments:

I. ACADEMIC

Art

Biology

Business

Chemistry

English

Mathematics

Merchandising

Modern Languages

Music

Physics

Psychology

Social Sciences

Surveying and Engineering Drawing

II. ADULT EDUCATION

III. DIVERSIFIED OCCUPATIONS

I. ACADEMIC



ART

111. *Life Drawing*. Drawing from the model in various media: pencil, charcoal, etc. Two hours each week, Autumn quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

112. *Life Drawing*. A continuation of Art 111. Two hours each week, Winter quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

113. *Life Drawing*. A continuation of Art 112. Two hours each week, Spring quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

NOTE: Credit for Art 111, 112, will be given only with satisfactory completion of Art 113.

121. *Painting*. Instruction in painting in various media: oil, water color, etc. Two hours each week, Autumn quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

122. *Painting*. A continuation of Art 121. Two hours each week, Winter quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

123. *Painting*. A continuation of Art 122. Two hours each week, Spring quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

NOTE: Credit for Art 121, 122 will be given only with satisfactory completion of Art 123.

201. *Art History and Appreciation*. A survey of the general periods of art from the ancients to modern art. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Howell.

202. *A continuation of Art 201*. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Howell.

203. *A continuation of Art 202*. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Howell.



BIOLOGY

101. *Botany*. The structure and function of plants, their evolution, and a survey of fundamental biological facts and principles illustrated by plants and the relationship of these to man. Three hours lecture and two hours laboratory

each week, Autumn and Summer quarters. Credit, 4 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

102. *Invertebrate Zoology.* Elements of invertebrate Zoology. Three hours lecture and two hours laboratory each week, Winter and Summer quarters. Credit, 4 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

103. *Vertebrate Zoology.* Elements of vertebrate zoology. Three hours lecture and two hours laboratory each week, Spring and Summer quarters. Credit, 4 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

103N. *Anatomy and Physiology for Student Nurses.* Planned to give those essential facts of body structure and function which are necessary as a background for nursing. Through lectures, demonstrations, and laboratory experiments the students are taught normal anatomy and physiology. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

104. *Microbiology.* Designed to enable the student to gain a knowledge of microorganisms both pathogenic and non-pathogenic. Bacteria, protozoa, viruses, yeasts, and molds are covered. In the laboratory actual practice of cultural methods, staining methods, microscopic study, and disinfection and sterilization procedures are carried out. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

104N. *Microbiology for Student Nurses.* A course designed to give student nurses the essentials of microbiology. Two hours lecture and four hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

201. *Anatomy and Physiology.* An introductory non-laboratory study of human anatomy and physiology. Designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose is not to take the place of a more advanced course with laboratory requirements, but to lay a better foundation for the student in this category. Five lectures each week, Autumn quarter. Credit, 5 hours.—Mr. Zebrowski.

204. *Heredity.* A study of the laws of heredity and their applications in evolution and eugenics. Three lectures each week, Spring quarter. Credit, 3 hours.—Mr. Zebrowski.

BUSINESS

101. *Elements of Accounting.* This course begins the training of the student in Accounting, and, with the following two courses, carries him through the complete accounting cycle. Special emphasis is placed on the preparation of working papers, balance sheets, and profit and loss statements. Sole proprietorship accounting is emphasized. Three hours class and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Miss Barksdale.

102. *Elements of Accounting.* A continuation of Business 101, which is a prerequisite. Partnership accounting is emphasized. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale.

103. *Elements of Accounting.* A continuation of Business 102, which is a prerequisite. Corporation accounting is emphasized. Three hours class and two hours laboratory each week, Spring quarter. Credit, 4 hours.—Miss Barksdale.

105. *Elements of Shorthand.* The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of Shorthand. Five laboratory periods each week, Autumn and Spring quarters. Credit, 3 hours.—Mrs. Marshall.

106. *Elements of Shorthand.* A continuation of Business 105, which is a prerequisite. Five laboratory periods each week, Autumn and Winter quarters. Credit, 3 hours.—Mrs. Marshall.

107. *Elements of Shorthand.* A continuation of Business 106, which is a prerequisite. Five laboratory periods each week, Winter and Spring quarters. Credit, 3 hours.—Mrs. Marshall.

111. *Beginning Typewriting.* The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Five laboratory hours each week, Autumn and Spring quarters. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

112. *Beginning Typewriting.* A continuation of Business 111, which is a prerequisite. Speed tests are given regularly. Five laboratory hours each week, Autumn and

Winter quarters. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

113. *Beginning Typewriting.* A continuation of Business 112, which is a prerequisite. A minimum speed of forty words per minute will be required for credit. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

201. *Advanced Accounting.* A study of advanced accounting theory, including a review of the accounting process, cash and receivable inventories, investments, etc. *Prerequisite Business 103.* Three hours class and two hours laboratory each week Autumn quarter. Credit, 4 hours.—Miss Barksdale.

202. *Advanced Accounting.* A continuation of Business 201, which is a prerequisite. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale.

204. *Advanced Shorthand.* A systematic review of the manual, with intensive dictation and transcription practice. *Prerequisite, Business 107.* Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall.

205. *Advanced Shorthand.* A continuation of Business 204, which is a prerequisite. A minimum speed for credit of 100 words per minute on new material is required. Five laboratory hours each week, Winter quarter. The student will be expected to put in an additional five hours each week in transcription. Credit, 3 hours.—Mrs. Marshall.

207. *Advanced Typewriting.* Emphasis is placed on building speed and accuracy. *Prerequisite, Business 113.* Five laboratory hours each week, Autumn and Winter quarters. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

208. *Advanced Typewriting.* A continuation of Business 207, which is a prerequisite. Budgets, business letters, and various business and legal forms are presented. Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

209. *Office Machines.* The purpose of this course is to develop skills in the operation of adding, calculating, and posting machines commonly used in offices. Practice and instruction are also given on dictating and transcribing machines, and machines for duplication of correspondence and records. *Prerequisite, Business 113.* Five laboratory hours

each week, Autumn and Spring quarters. Credit, 3 hours.—Miss Barksdale. *Laboratory fee, \$5.00.*

210. *Office Practice.* In this course, the student is directed in the formation and development of those characteristics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice. *Prerequisite, Business 107, 113.* Five laboratory hours each week, Winter and Spring quarters. Credit, 3 hours.—Miss Barksdale.

211. *Business English.* A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and its use. *Prerequisite, English 102 or equivalent.* Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Barksdale.

212. *Business English.* A continuation of Business 211, which is a prerequisite. The editing of business materials, proof reading, and corrections. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Barksdale.

213. *Business Organizations.* An introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Five hours each week, Spring quarter. Credit, 5 hours.—Mrs. Marshall.

214. *Business Law.* A general course designed to acquaint the student with certain fundamentals and principles of business law, including contracts, negotiable instruments, partnerships, corporations, etc. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Smith.



CHEMISTRY

101. *General Inorganic Chemistry.* Emphasis is placed on the fundamental chemical laws and principles, the language of chemistry, and a study of selected chemical elements and compounds. Three hours lecture and four hours laboratory each week, Autumn and Summer quarters. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$5.00.*

102. *General Inorganic Chemistry*. A continuation of Chemistry 101, which is a prerequisite. Colloidal phenomena, properties, preparation, and the use of selected metals, a preview of the compounds of carbon. Three hours lecture and four hours laboratory each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$5.00.*

103. *General Inorganic Chemistry*. A continuation of Chemistry 102, which is a prerequisite. Chemistry 201 may be substituted for this course in most curriculums. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$5.00.*

104N. *Chemistry for Student Nurses*. Includes the important principles of inorganic, organic, and biological chemistry. Basic fundamentals are stressed, with particular emphasis on those that will increase the understanding of physiology, microbiology, nutrition, and materia medica. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$5.00.*

201. *Qualitative Analysis*. Emphasis is placed on the concept of solutions, theories of ionization, mass action, ionization and solubility product constants, common and uncommon ion effect, amphoterism and hydrolysis, oxidation-reduction, and chemical equilibrium. Semi-micro techniques will be used to analyze for common cations and anions. *Prerequisite, Chemistry 102*. Three hours lecture and six hours laboratory each week, Autumn, Spring and Summer quarters. Credit, 6 hours.—Mr. Charlton. *Laboratory fee, \$5.00.*

202. *Quantitative Analysis - Volumetric*. A study of the theories and application of volumetric analysis, including acidimetry, alkalimetry, oxidimetry, reductimetry, and precipitometry. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Winter quarter. Credit, 6 hours.—Mr. Charlton. *Laboratory fee, \$10.00.*

203. *Quantitative Analysis - Gravimetric*. The theory and practice of the analysis of minerals, limestone, and alloys by gravimetric and electrolytic methods. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Spring quarter. Credit, 6 hours.—Mr. Charlton. *Laboratory fee, \$10.00.*

ENGLISH

97-98-99. *Remedial English.* English 97 may be required of all Freshman students passing below average on Freshman Cooperative English Tests. English 98 is required of all students passing English 101 with a grade of D. English 99 is required of all students passing English 102 with a grade of D. Successful completion of English 98 and/or English 99 will raise the grades in English 101 and/or English 102 to C. Two or three hours each week, as arranged, Autumn, Winter and Spring quarters. No college credit.

101. *English Composition.* Beginning college English. Intensive work in grammar and composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library, and individual conferences with the instructor. *Required of all first year college students.* Five hours each week, Autumn, Winter, Spring and Summer quarters. Credit, 5 hours.—Miss Morton and Miss Noyes.

102. *English Composition.* A continuation of English 101, which is a prerequisite. Emphasis on the long term paper. *Required of all first year college students.* Five hours each week, Autumn, Winter and Summer quarters. Credit, 5 hours.—Miss Morton and Miss Noyes.

103. *Public Speaking.* General instruction in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates. *Prerequisite, English 101-102.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

201. *Studies in English Literature.* Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. *Prerequisite, English 102.* Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Noyes.

202. *Studies in English Literature.* A continuation of English 201. *Prerequisite, English 102.* Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Noyes.

203. *Survey of American Literature.* Representative works and authors from successive periods of American litera-

ture to 1850 as indicative of the progress of American thought and the American way of life. *Prerequisite, English 102.* Five hours each week, Winter quarter. Credit, 5 hours.—Miss Morton.

204. *Survey of American Literature.* A continuation of English 203. *Prerequisite, English 102.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

205. *Twentieth Century Literature.* Outstanding American and English writers of novel, short story, drama, and poetry, with critical readings. *Prerequisite, English 102.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Noyes.

206. *History of Drama.* A survey course in drama, tracing its development from classic drama through continental, English, and American influences to the present. *Prerequisite, English 102.* Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Morton.



MATHEMATICS

99. *Solid Geometry.* The theorems and problems applying to planes and lines, polyhedrons, cylinders, cones, and the sphere. *Required of all engineering students who do not offer at entrance one-half high school unit in solid geometry.* Three hours each week, on demand. No college credit.—Mr. Hurst.

101. *College Algebra.* The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Five hours each week, Autumn, Winter, Spring and Summer quarters. Credit, 5 hours.—Mr. Hurst.

102. *Plane and Spherical Trigonometry.* The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of trigonometric functions, inverse functions, logarithms, the solution of plane and spherical triangles by logarithms. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Hurst.

103. *Analytic Geometry.* Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. *Prerequisite, Mathematics 101 and 102.* Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Mr. Hurst.

(NOTE: Mathematics 101, 102, 103 are required of all first year engineering students)

107. *Business Mathematics.* Emphasis is placed upon the mastery of the fundamental processes with applications made to business uses of mathematics as they relate to taxes, personal finance, purchasing, sales, and business ownership. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Hurst.

108. *General Mathematics.* Designed to improve the general mathematical efficiency of the student as well as to broaden his interest in the subject. The student is introduced to various fields of mathematics, including exponential forms, mensuration, logarithms, progressions, probability, functional relationships, variations, algebraic and trigonometric equations, and common curves. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Hurst.

109. *Mathematics of Finance.* The mathematics of simple interest, compound interest, simple annuities, general annuities, perpetuities, amortization and sinking funds, life annuities, and life insurance. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst.

111. *Engineering Drawing.* An intensive study of drafting, in the language of the engineer. Lettering, dimensioning, the geometry of technical drawing, projections, sections, auxiliary views, perspective, intersections and developments. Four hours laboratory each week, Autumn and Summer quarters. Credit, 2 hours.

112. *Engineering Drawing.* A continuation of Mathematics 111, including fasteners, working drawings, and reproductions of drawings. Four hours laboratory each week, Winter and Summer quarters. Credit, 2 hours.

113. *Engineering Drawing.* A continuation of Mathematics 112. Four hours laboratory each week, Spring and Summer quarters. Credit, 2 hours.

201. *Descriptive Geometry*. The application of geometry to the practical problems encountered by the engineer. Auxiliary views, revolutions, concurrent monoplaner forces, cutlines and surfaces, and intersection of surfaces. Four hours laboratory each week, Autumn quarter. Credit, 2 hours.

203. *Differential Calculus*. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. *Prerequisite, Mathematics 103 or equivalent*. Four hours each week, Autumn and Summer quarters. Credit, 4 hours.—Mr. Crews.

204. *Integral Calculus*. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia and radii of gyration. *Prerequisite, Mathematics 203*. Four hours each week, Winter and Summer quarters. Credit, 4 hours.—Mr. Crews.

205. *Intermediate Calculus*. A further study of differential and integral calculus. Approximate integration, infinite series, expansion of functions, partial differentiation, ordinary differential equations, and multiple integrals. *Prerequisite, Mathematics 204*. Four hours each week, Spring and Summer quarters. Credit, 4 hours.—Mr. Crews.

210. *Statistics*. An elementary course in statistical theory and practice. The derivation and use of the common statistical factors: means, medians, modes, standard and mean deviations; linear correlation and rank correlation. *Prerequisite, Mathematics 101 or equivalent*. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Crews or Dr. Randall.

211. *Plane Surveying*. Introduction to the concepts of plane surveying with field practice in taping, leveling, transit and stadia survey. *Prerequisite, Mathematics 102 or equivalent*. Two hours lecture, two hours field work each week, Autumn quarter. Credit, 3 hours.

212. *Plane Surveying*. Plane table surveys, triangulation, land surveys, and field astronomy. *Prerequisite, Mathematics 211*. Two hours lecture, two hours field work each week, Winter quarter. Credit, 3 hours.

213. *Topographic Surveys*. Topographic surveys and map making, route and construction surveys, map projection.

Prerequisite, Mathematics 212. Two hours lecture, two hours field work each week, Spring quarter. Credit, 3 hours.



MERCHANDISING

101. *Retail Store Organization and Operation.* A basic study for anyone interested in retailing. Beginning with an orientation to the retail organization, this course and the two succeeding courses (Merchandising 102 and 103) cover the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments, and major divisions of stores, their functions and operations. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

102. *Retail Store Organization and Operation.* A continuation of Merchandising 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

103. *Retail Store Organization and Operation.* A continuation of Merchandising 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

105. *Merchandising Information.* This course, and the two succeeding courses (Merchandising 106 and 107) deal specifically with the study of the merchandise sold in retail establishments and the use of such information in selling to customers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a base for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice (Merchandising 109, 110, and 111). Accordingly, a part of the classroom work will be devoted to supervised individual study. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

106. *Merchandising Information.* A continuation of Merchandising 105. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

107. *Merchandising Information.* A continuation of Merchandising 106. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

109. *Retail Practice*. A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education for credit in this course and the two following courses (Merchandising 110 and 111). The wage to be paid trainees will be based upon the going rate of pay. Autumn quarter. Credit, 3 hours.

110. *Retail Practice*. A continuation of Merchandising 109. Winter quarter. Credit, 3 hours.

111. *Retail Practice*. A continuation of Merchandising 110. Spring quarter. Credit, 3 hours.

201. *Store Organization and Management*. This course and the two succeeding courses (Merchandising 202 and 203) are designed to give an understanding of management functions in the retail store; they deal with management's part in publicity and sales promotion, merchandising, personnel management, finance, and control. They cover specifically such problems as the selection, training, and supervision of personnel. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

202. *Store Organization and Management*. A continuation of Merchandising 201. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

203. *Store Organization and Management*. A continuation of Merchandising 202. Three hours each week, Spring quarter. Credit, 3 hours.

205. *Merchandising Techniques*. This course, together with Merchandising 206 and 207, treats the techniques of buying and selling merchandise so as to make a profit in a retail store. The courses cover consumer needs, planned purchasing and model stocks, mark-up, inventory control, stock turnover, retail methods of industry, the initial mark-up equation, sales planning, and salesmanship. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

206. *Merchandising Techniques*. A continuation of Merchandising 205. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

207. *Merchandising Techniques*. A continuation of Merchandising 206. Three hours each week, Spring quarter. Credit, 3 hours.

209. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours each week for credit in this and the two following courses (Merchandising 210 and 211). The wage to be paid trainees will be based on the going rate, Autumn quarter. Credit, 3 hours.

210. *Retail Practice*. A continuation of Merchandising 209. Winter quarter. Credit, 3 hours.

211. *Retail Practice*. A continuation of Merchandising 210, Spring quarter. Credit, 3 hours.

NOTE: Courses in Merchandising are offered as follows: 100 courses in the years in which the Autumn quarter begins in an odd numbered year; i. e., 1955, 1957, etc.; 200 courses in alternate years; i. e., 1954, 1956, etc. The sequence in Merchandising may be begun with either the 100 or 200 courses.

MODERN LANGUAGES

In all cases, Modern Language 106 must be completed satisfactorily before credit is allowed toward graduation for modern language courses.

A beginning student, who does not offer two high school units in either French or Spanish, and who either needs or desires credit in a modern language, must take Modern Language (French or Spanish) 101, 102, 103, 104, 105, and 106. A student who offers two high school units in French or Spanish and wishes to continue the study of the same language normally will take Modern Language 104, 105, and 106. However, a student who finds Modern Language 104 too difficult may be encouraged to take 101.

101. *Elementary French or Spanish*. The student is started toward the four goals of language learning: (1) understanding, (2) speaking, (3) reading, and (4) writing. Presentation of grammar fundamentals; some use of the oral-aural approach; dictation and work with audio-aids (records and recorder); reading of simple texts. Three hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Cheek.

102. *Elementary French or Spanish*. A continuation of Modern Language 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mrs. Cheek.

103. *Elementary French or Spanish*. A continuation of Modern Language 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mrs. Cheek.

104. *Intermediate French or Spanish.* The student moves further toward the four goals of language learning established by M. L. 101, 102, and 103. Grammar is reviewed and expanded; reading matter of greater difficulty is read in and out of class; higher level dictation, conversation, translation, and composition; continued use of the oral-aural approach. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

105. *Intermediate French or Spanish.* A continuation of Modern Language 104. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

106. *Intermediate French or Spanish.* A continuation of Modern Language 105. Three hours each week, Spring and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

201. *Advanced French or Spanish.* Introduction to French or Spanish literature. Texts and outside readings; oral and written reports; continued emphasis on the spoken language. *Prerequisite, Modern Language 106 or equivalent.* Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

202. *Advanced French or Spanish.* A continuation of Modern Language 201. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

203. *Advanced French or Spanish.* A continuation of Modern Language 202. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.



MUSIC

111. *History of Music.* A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations; medieval music as the product of the church; effects of the Reformation and Renaissance; the pre-classical and classical periods. Special emphasis on the composers and masterpieces of each period. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Taylor.

112. *History of Music.* A continuation of Music 201. The romantic and modern periods will be covered. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Taylor.

113. *Music Appreciation.* Planned to increase the student's knowledge and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours each week, Spring quarter. Credit, 3 hours.—Mr Taylor.

103 - 104 - 105. *First-Year Band.* Open to any student who has had previous training or experience in instrumental music. This class will rehearse standard band literature and receive instruction in performance preparatory to appearance in public concerts. Two hours per week. Credit, 2 hours each quarter. *Laboratory fee, \$5.00.*

203 - 204 - 205. *Second-Year Band.* For those who have had Band 103-104-105 or its equivalent. Two hours per week. Credit, 2 hours each quarter. *Laboratory fee, \$5.00.*



PHYSICS

201. *General Physics.* The study of mechanics: points, rigid bodies, and fluids; vectors applied to the gravitational, electrostatic, and magnetostatic fields. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours. *Laboratory fee, \$5.00.*

202. *General Physics.* A continuation of Physics 201, which is a prerequisite. Heat, static and current electricity, electromagnetism. Three hours lecture and four hours laboratory each week, Winter quarter. Credit, 5 hours. *Laboratory fee, \$5.00.*

203. *General Physics.* A continuation of Physics 202, which is a prerequisite. The wave theories of sound and light, motion of electric charges, and propagation of electromagnetic waves. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours. *Laboratory fee, \$5.00.*



PSYCHOLOGY

103N. *Psychology for Student Nurses.* A course designed to give the elements of psychology to pre-clinic students of nursing. Three lectures each week, Winter quarter. Credit, 3 hours.

201. *General Psychology*. A basic course in the foundations of psychology to include the nervous system, sense organs and sensations, responses, motives, and learning. Three lectures each week, Autumn quarter. Credit, 3 hours.—Mr. Lamb.

202. *Child Psychology*. This course is a study of children of various age levels through the different stages of development, looking at the child as an individual rather than as one of a group. One hour each week is spent in observation. Three lectures each week, Winter quarter. Credit, 3 hours.—Mr. Lamb.

203. *Adolescent Psychology*. This course is a study of the adolescent, considering changes in behavior patterns, their meaning and their treatment. One hour each week is spent in observation. Three lectures each week, Spring quarter. Credit 3 hours.—Mr. Lamb.



SOCIAL SCIENCES

101. *Social Science Survey*. A survey of American institutions, describing man's life, with particular emphasis on life in the United States at the present time, and contrasting it with the past as well as with life in other countries of the world in such fields as economics, government, and sociology. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

102. *Social Science Survey*. A continuation of Social Science 101, which is a prerequisite. Three hours each week, Winter quarter. Credit, 3 hours.—Miss Johnson.

103. *Social Science Survey*. A continuation of Social Science 102, which is a prerequisite. Social Science 101, 102 and 103 must be completed for credit toward graduation. Three hours each week, Spring quarter. Credit, 3 hours.—Miss Johnson.

111. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods; the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolu-

tions; and the Napoleonic period. Lectures and readings. Five hours each week, Autumn and Summer quarters. Credit, 3 hours.—Miss Johnson.

112. *European History Since 1848.* A continuation of Social Science 111. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, political, and economic conflicts of the twentieth century. Lectures and readings. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Johnson.

113. *American History to 1850.* The aim of the course is to stimulate an appreciation of American history. Emphasis is placed on the social, economic, and political development and the military achievements of the people. The course is divided into the following topics: colonial development, democratic growth, struggle for freedom, the Critical Period, and the growth and development of sectional differences. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Johnson.

114. *American History since 1850.* A continuation of Social Science 113. The following topics are considered: the struggle between the states, the growth and development of industry and trade, cultural growth, and political development. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Miss Johnson.

119. *North Carolina History.* A general survey of the social, economic, and political history of North Carolina. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Miss Johnson.

121. *Principles of Sociology.* Designed to acquaint the student with the processes of human society. A survey is made of the origins and development of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social problems. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

123N. *Principles of Sociology for Student Nurses.* A survey of the basic aspects of the many social and human problems which the student nurse meets in her profession. A variety of social manifestations are considered under the

study of national, religious, occupational, family, racial, educational, and delinquent groups. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

201. *General Economics*. This course aims at a general understanding of our economic life. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms to meet present problems. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Lamb.

202. *General Economics*. A continuation of Social Science 201, which is a prerequisite. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Lamb.

203. *Government in the United States*. An introductory study of the principles and problems of government, national, state, and local. The Constitution and what it means. Five hours each week, Autumn and Spring quarters. Credit, 5 hours.—Miss Johnson.

205. *Economic History of The U. S.*—A study of American economic development, with its European background. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Lamb.

210. *Language and Society*. A study of the phenomena of language, as a social element; development of language and word-meanings; kinds of languages; speech sounds and sound changes. Three lectures each week, Winter quarter. Credit, 3 hours.—Dr. Randall.

211. *Geography*. Designed to provide a knowledge of geographical tools and a background of factual material and principles as an introduction to this field of knowledge. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Lamb.

II. ADULT EDUCATION

As the need arises in the community, adult classes are organized to meet that need. Specialists in the field are employed to insure training in the latest trends. These courses usually meet two nights a week for two hours for sufficient time to cover the subject or to give the desired skills. There are no prerequisites and no college credit is given.

The college is always anxious to hold such a class for a group of ten or more people in any subject they desire. For the past several years, as they were needed to assist employers and employees, classes in the following trades have been given: electricity, radio, sheet metal, television, drafting, blueprint reading, machine shop, air conditioning, internal combustion engines, refrigeration, aeroplane engines, home workshops, and practical nursing.

The college is well equipped to give pre-employment and/or refresher courses in many technical and vocational fields. This equipment is the property of the community, and it is the earnest desire of the administration that it serve the people well.

Some special courses that have been offered during past years are the following:

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Length of course: 16 hours.

Atomic Energy and Our Community. Emphasis is placed upon civilian defense to atomic, germicidal, and guided missile attack. The nature and effects of the atomic bomb are described in non-technical terms. Medical welfare and health services are also discussed. Length of course: 10 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, negotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business man should know in the operation of his business. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Length of course: 32 hours.

Dairy Product Merchandising. This course is offered for Soda Fountain Personnel who are interested in further developing their techniques in making ice cream combinations, improving customer approach, and suggestive selling. Cleanliness, care, and maintenance of soda fountains are also stressed. Length of course: 10 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Length of course: 30 hours.

Driver Training Instructor's Course. Designed for high school teachers, policemen, safety officials, and others who desire to qualify for positions as teachers of driver education. Offered in cooperation with the State Department of Public Instruction. Length of course: 40 hours.

First Aid. The American Red Cross standard first aid course with Civil Defense Supplement. Length of course: 18 hours.

Food Handling Service. Designed to aid waiters and waitresses, soda fountain and lunch counter personnel, and cafeteria counter personnel. Subjects discussed are: public relations, employer-employee relations, safety practices, grooming, correct service, and sanitation. Length of course: 9 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the course. Length of course: 24 hours.

Home Floriculture and Ornamentals. Planned to be of practical value to those interested in increasing their knowledge of the care and culture of flowers and ornamental shrubs for home use and beautification. Offered in cooperation with Division of College Extension, North Carolina State College. A different instructor for each specialized topic. Length of course: 12 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations

problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four keys in securing and maintaining good human relations. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Length of course: 10 hours.

Selling Ladies' Fashions. A course for managers and salespeople connected with ladies' fashions. Includes discussions and motion pictures on fashion trends, the selling of fashion clothes, how to aid customers in making their choices, and how to select an outfit to conform to a given budget. Clothes are modeled throughout the course. Length of course: 10 hours.

Selling Men's and Women's Shoes. A course in the fundamentals of selling shoes. It is designed to aid shoe merchants and their employees. The course includes the history of leather and shoes, bone structure of the foot, handling the customer's desires and complaints, and the correct method of fitting shoes. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandise information. Length of course: 10 hours.

Show Card Writing. A basic course in the fundamentals of writing cards for display purposes. Time is allocated for practice under the guidance of the instructor. The fundamentals for proper display are also explained and discussed. Length of course: 26 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine

strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Length of course: 10 hours.



III. DIVERSIFIED OCCUPATIONS

MR. STUBBLEFIELD

101 - 102 - 103. *Diversified Occupations.* The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of the program is assured by cooperative arrangements between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on the college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The most important factor is that of student interest. Students select the occupations of their choice while still in college. Through this procedure, they benefit from their experiences and receive great aid in planning their life's work.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week, each quarter. Credit, six hours.

APPLICATION FOR ADMISSION to WILMINGTON COLLEGE

WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or RFD No.) (City)

(County) (State)

Temporary Address.....
(Street or RFD No.) (City)

(State) (Telephone No.)

1. Place of Birth..... Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....
.....

3. Name of father, mother, or guardian..... Occupation.....

4. If you are married and living with your husband (or wife), give his, or her
name

5. Are you a veteran?..... If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....

.....(Form 7-1950, application for

Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?..... If so, give name of
school and year of graduation.....

(School) (Year)

(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)

7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....

What was the last year you were in school? (e.g. 1942-43).....

8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?..... If so, what?.....

11. Name of course to be taken.....

Type
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....

13. When do you wish to enter Wilmington College?.....

Signature..... Date.....

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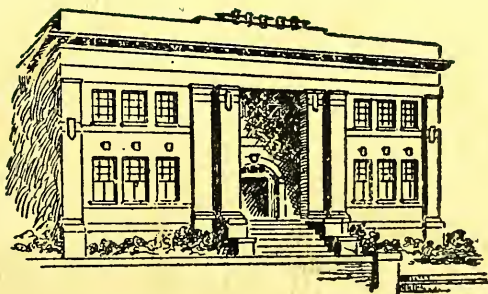
Wilmington College

Wilmington, North Carolina

Bulletin
No.
8

CATALOGUE ISSUE

Nineteen
Fifty
five



Nineteen
Fifty
six

Wilmington College



RATING

Wilmington College is accredited by the Southern Association of Colleges and Secondary Schools, and by the North Carolina College Conference. It holds membership in the American Association of Junior Colleges, in the Southern Association of Junior Colleges, and in the Carolina Junior College Athletic Association.

Founded 1947

1955

September

S	M	T	W	T	F	S
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31						

1956

January

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25	26	27	28	29	30	31

July

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29	30	31				

April

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August

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25	26	27	28	29	30	31

CALENDAR

1955 - 1956

1955

Autumn Quarter

Monday, Tuesday, 26, 27 September..... Registration, Autumn Quarter
Wednesday, 28 September..... Classes begin at 8:30 AM
Friday, 30 September..... Last day for registration without penalty
Tuesday, 22 November..... Thanksgiving recess begins, 9:00 PM
Monday, 28 November..... Classes begin at 8:30 AM
Wednesday, Thursday, Friday, 14, 15, 16 December
Examinations, Autumn Quarter
Friday, 16 December..... Autumn Quarter ends, 9:00 PM

1956

Winter Quarter

Monday, 2 January..... Registration, Winter Quarter
Tuesday, 3 January..... Classes begin at 8:30 AM
Friday, 6 January..... Last day for registration without penalty
Wednesday, Thursday, Friday, 14, 15, 16 March
Examinations, Winter Quarter
Friday, 16 March..... Winter Quarter ends, 9:00 PM

Spring Quarter

Monday, 19 March..... Registration, Spring Quarter
Tuesday, 20 March..... Classes begin at 8:30 AM
Friday, 23 March..... Last day for registration without penalty
Wednesday, 28 March..... Easter recess begins, 9:00 PM
Tuesday, 3 April..... Classes begin at 8:30 AM
Thursday, 24 May..... College banquet, 7:30 PM
Wednesday, Thursday, Friday, 6, 7, 8 June Examinations, Spring Quarter
Friday, 8 June..... Spring quarter ends, 9:00 PM
Sunday, 10 June..... Baccalaureate, 4:00 PM
Monday, 11 June..... Commencement, 8:00 PM

Summer Quarter—1st Term

Monday, 11 June..... Registration, 1st Term
Tuesday, 12 June..... Classes begin at 8:00 AM
Friday, 15 June..... Last day for registration without penalty
Wednesday, 4 July..... Holiday
Thursday, Friday, 19, 20 July..... Examinations, 1st Term
Friday, 20 July..... 1st Term ends, 9:00 PM

Summer Quarter—2nd Term

Saturday, 21 July..... Registration, 2nd Term
Monday, 23 July..... Classes begin at 8:00 AM
Thursday, 26 July..... Last day for registration without penalty
Thursday, Friday, 30, 31 August..... Examinations, 2nd Term
Friday, 31 August..... Summer Quarter ends, 9:00 PM

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

E. A. Laney Mrs. J. C. Birmingham

S. B. Broadfoot Dr. W. C. Mebane

Mrs. T. J. Gause

H. M. ROLAND, *Superintendent of Schools*

JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

Dr. John T. Hoggard President

Dr. William M. Randall Dean

J. Marshall Crews Registrar and Assistant Dean

Robert R. Lamb Dean of Students

Jean Oliver Fox Bursar

FACULTY

DR. JOHN T. HOGGARD

President

M. D., Medical College of Virginia, 1907; Postgraduate study, Bellevue Medical School, New York City; Commanding Officer of Camp Hospital during World War I; Chairman or Member of Board of Education of New Hanover County since 1931; President, Wilmington College, 1949-.

DR. WILLIAM M. RANDALL

Dean

A. B., University of Michigan, 1921; M. A., University of Michigan, 1924; PhD *summa cum laude*, Hartford Theological Seminary, 1929; Professor and Dean, University of Chicago, 1929-1942; Director of Libraries and Dean of Students, University of Georgia, 1946-1948; Academic Dean, U. S. Merchant Marine Academy, 1948-1951; Dean, Wilmington College, 1951-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

FRED J. BOUKNIGHT

Music

A. B., Newberry College, 1940; Master of Music, Northwestern University, 1941; Mus. D., Columbia University, 1953. Wilmington College Faculty, 1950-.

LEON L. BROGDEN

Athletic Director

B. S., Wake Forest College, 1932; B. S. in Medicine, Wake Forest College, 1934; Wilmington College Faculty, 1951-.

WILLIAM JASPER BROOKS

Physical Education

A. B., Atlantic Christian College, 1948; Graduate study, University of Miami, 1950-51; Wilmington College Faculty, 1951-.

JOHN D. CHARLTON

Chemistry

B. S., East Carolina College, 1946; M. A., George Peabody College for Teachers, 1947; Further graduate study, East Carolina College, summer, 1949; University System of Georgia Center Faculty, 1947-48; Wilmington College Faculty, 1948-.

HELENA RIKER CHEEK

Modern Languages

A. B., 1940, Mary Baldwin College. Graduate work, University of North Carolina, 1941. Wilmington College Faculty, 1952-.

JAMES MARSHALL CREWS

Mathematics

B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948; Registrar, 1952-; Assistant Dean, 1953-.

JOHN B. DAVIS, JR.

Mathematics

B. S. Wake Forest College, 1950; Graduate work, N. C. State College, 1951; Registered Land Surveyor; Wilmington College Faculty, 1953-.

MILDRED H. DORSEY

Librarian

Murray State Teachers College, Murray, Ky., 1928-29; Western State Teacher's College, Bowling Green, Ky., 1929-31; Assistant to the Librarian, 1929-31; Western State Teachers College; Louisville Public Library, Extension Dept., 1943-45; Librarian Personnel Distribution Command, Greensboro, N. C., 1946-47; Wilmington Public Library Assistant, 1948-53; Wilmington College Librarian, 1954-.

W. K. DORSEY

Distributive Education

A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate study, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate study, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

DAVID HALL GODBOLD

Psychology and Education

B. S., Stetson University, 1939; M.A., 1949; Two years Post Graduate study, Florida State University; Coached football and taught at Stetson University, 1949; Taught at Florida State University, 1950; Superintendent of Schools, Eustis, Florida, 1951-1954; Wilmington College Faculty, 1954-.

CLAUDE HOWELL

Art

Ogunquit School of Painting and Sculpture; Woodstock, N. Y., study with Charles Rosen; Rockport School of Painting; Rosenwald Fellow, 1949-50. Wilmington College Faculty, 1953-.

ADRIAN D. HURST

Mathematics

- A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1924-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

- A. B., Atlantic Christian College, 1939; M. A., East Carolina College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina College Faculty, summers, 1947-51; Wilmington College Faculty, 1947-.

ROBERT R. LAMB

Social Science

- B. S., Western Illinois State Teachers College, 1940; M. S. (Retailing), New York University, 1951; Graduate Work, University of North Carolina, 1946, and Western Illinois State Teachers College, 1947; Wilmington College Faculty, 1953, Dean of Students, 1955-.

J. CLINT LONG

Radio and Television

- General Radio Practices and Announcing Course. Wilmington College Faculty, 1955-.

DOROTHY P. MARSHALL

Business

- B. S., East Carolina College, 1948; Graduate study, George Peabody College for Teachers, summers, 1951; 1952; Wilmington College Faculty, 1949-.

MARGARET SHANNON MORTON

English

- B. S., Longwood College, 1919; M. A., George Peabody College for Teachers, 1932; Further graduate study, Bread Loaf School of English, 1950; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

CATHERINE ALVORD NOYES

English

- A. B., Wheaton College (Massachusetts), 1930; M. A., University of Pennsylvania, 1932; Graduate study at Teachers College, Columbia University, 1940, and at Bedford College, University of London, 1950-51; Milwaukee-Downer Seminary, Teacher, 1936-39; Dean of Residence, 1939-42; Women's Naval Reserve (Lt. Comdr.), 1942-46; Registrar, Wheaton College, 1946-50 and Instructor, 1947-50; Head of English Department, Williams Memorial Institute, 1951-53; Wilmington College Faculty, 1953-.

W. G. SMITH

Business Law

A. B., Wake Forest College, 1948; L.L.B., University of North Carolina, 1950. Wilmington College Faculty, 1953-.

LUSK C. STUBBLEFIELD

Diversified Occupations

B. S., Tennessee Polytechnic Institute, 1942; Graduate study, University of Tennessee, summer, 1949; M. A. North Carolina State College of Agriculture and Engineering, 1955; Wilmington College Faculty, 1949-.

SAMUEL W. TAYLOR, JR.

Music

B. S., High Point College, 1947; Master of Music Education, Northwestern University, 1948; Further graduate study, Northwestern University, summer, 1950, and Columbia University, summer, 1951; Wilmington College Faculty, 1948-.

GEORGE H. WEST

Technical

B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

GEORGE ZEBROWSKI

Biology

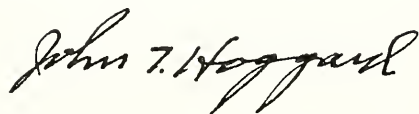
B. S., Purdue University, 1921; M. S., Purdue University, 1923; Instructor, Purdue University, 1921-23; Associate Professor, University of Indiana Summer School, 1921-26; Professor, Villanova College, 1924-32; Professor, Immaculata College, 1932-34; Wilmington College Faculty, 1954-.

FOREWORD

WILMINGTON and southeastern North Carolina are located far from colleges, public or private. This has been a severe handicap to our young people for many decades. Leaders in economic, social, and political life are drawn mainly from college centers. New Hanover now offers to its citizens and neighbors a college planned to meet the total needs of its areas. The courses of study are designed to prepare our ambitious youth for positions and leadership in all phases of our community life. Our greatest bottleneck now is the lack of trained and experienced personnel. The constant calls made on the college for men and women who "know how" is proof of the value of our institution.

Wilmington College offers training in almost every trade, industry, or profession now existing in this section of the state. It is organized to take care of regular full-time day students or part-time for those on the job who wish to continue their education. The records of our students who have entered the junior year at our universities have shown that the quality of the instruction is on par with the best colleges in the state. The demand that business and industry is making for more employees from Wilmington College indicates the outstanding success of the technical, vocational, and terminal courses. In the eight years of the life of the college, several hundred men and women have been placed in many types of positions. The heavy demand for more trained personnel from the college demonstrates clearly the success of these departments.

The college is our own creation, close to the hearts and homes of our people, constantly under the watchcare and influence of a real American community. It is the desire of all to have a college devoted to teaching those basic principles that make America the land of freedom and opportunity. The thousands who have enrolled already testify to the fact that Wilmington College meets a long-felt need as a college of all the people.

A handwritten signature in dark ink, reading "John T. Haggard". The script is fluid and cursive, with the first name "John" and last name "Haggard" clearly legible.

President.

GENERAL INFORMATION



LOCATION

Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of more than 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not acute as in many other cities. Boarding students find numerous rooms available and conveniently located with respect to the campus.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.



HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a county institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school

activities were set into operation in order to give each student a well-rounded development. Seven hundred forty-five students enrolled for the various course offerings of Wilmington College during the 1948-49 session. The first summer session was held in 1949. Since that time, the course offerings have been materially expanded. During each of the last four years, approximately one thousand students have been registered each year. The College was accredited by the Southern Association of Colleges and Secondary Schools in 1952.

PURPOSES OF WILMINGTON COLLEGE

Wilmington College was founded to provide the youth and adults of New Hanover County and southeastern North Carolina an opportunity for two years of university parallel study, semi-professional training, and vocational-technical education at a moderate expense in an environment of friendliness and neighborliness.

The educational function and objectives of Wilmington College have been chosen in the light of its "service" to the community and surrounding area; the College endeavors to meet the community needs by offering a varied program of instruction.

Believing in the dignity and worth of each student as an individual, the College emphasizes a humanitarian philosophy, with aims focused on educational potentialities. The core of this philosophy is to develop the individual morally, physically, mentally, and technically through guidance, instruction, and experience, so that he may take his place in the social complexities of his world. The College promotes an expanding program with continuous readjustments to meet the needs of its ever-changing constituency.

As it interprets culture to the community, Wilmington College seeks to offer higher education that is practical, cultural, and democratic.

BUILDINGS

The College is housed in the Isaac Bear Building on Market Street at 13th Street, directly opposite Brøgden Hall. Besides fourteen well-equipped and well-lighted classrooms and

laboratories, the Isaac Bear Building contains the administrative offices of the College, the College Library, an assembly room, a conference room, a spacious student lounge, and the usual utility and rest rooms for faculty members and students. Certain vocational classes are held in the Vocational Building adjoining the College building on 13th Street.

Brogden Hall, across Market Street, is a combination gymnasium and auditorium with a seating capacity of 5000. This building is used for varsity basketball games and for intramural sports. The New Hanover High School Building, which adjoins Brogden Hall on Market Street, contains an auditorium used for College dramatic productions and for formal academic ceremonies and convocations.

The grounds of the Isaac Bear Building include a parking lot for students and faculty members, and an all-weather tennis court.



LIBRARY FACILITIES

The Wilmington College Library, located on the first floor of the Isaac Bear Building, offers facilities for study and for supplementary and recreational reading.

The book collection numbers more than seven thousand volumes to which approximately fifteen hundred are being added annually. New books, to meet the needs of the students, are carefully selected by a committee composed of faculty representatives from the various departments and the librarian. The periodical collection is made up of fifty-five leading magazines plus local, state, and national newspapers.

In addition to the College Library, both the well-equipped Wilmington Public Library and the New Hanover High School Library make their facilities available to college students.



CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students in the High School Building across the street, and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables

and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

The Student Store in the College Building also serves sandwiches, coffee, and soft drinks from 8:00 A.M. until 4:00 P.M.

RECREATIONAL FACILITIES



Assemblies

The College makes every effort to provide wholesome entertainment for the students. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

A basketball team was organized during the fall of 1947. It has participated each season as a member of the Carolina Junior College Athletic Conference.

Tennis, bowling, golf, swimming, and table tennis are organized on a year-to-year basis according to the interests of the student body in these sports.

Baseball may be added to the program in the near future.

The College does not participate in intercollegiate football.

The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by the college students. It has a seating capacity of about 4000.



PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The Fledgling, student produced yearbook of the College, was first published in the spring of 1950. It contains the usual features of a college annual.

With Pen in Hand, annual publication of the Pen Pushers Club, student creative writing group, was first issued in 1953. It contains selections from the best writings of the group for the year.

STUDENT ORGANIZATIONS AND ACTIVITIES

The core of student life at Wilmington College is its Student Government, with executive powers centered in the Student Council. The officers of the Council are elected by the student body, and the members are representatives elected by classes and clubs within the student body. The Council is a democratic organization, giving expression to student opinion and working for the best interests of the College. It promotes and upholds a high standard of morals and conduct.

The Student Council charters all recognized clubs within the College, supervises their organization and objectives, and includes their representatives in its membership. It promotes recreational facilities in its maintenance of the Game Room, furnishes supplies through the operation of the Student Store, and demonstrates loyalty and pride in a continuous project of campus beautification. The student body is actively represented in the annual North Carolina State Student Legislature.



SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

Much of the vocational training offered during the regular term is continued throughout the summer.

ADMINISTRATION



EXPENSES FOR ACADEMIC AND TERMINAL COURSES

(For a Quarter of 12 Weeks)

Tuition	\$60.00
This sum is for a full load of 14 to 20 quarter hours. If a student takes less than a full load, the tuition will be \$4.00 for each quarter hour carried. A charge of \$4.00 is made for each quarter hour in excess of 20.	
Tuition for each instrumental music subject	6.00
Music 103, 104, 105, 203, 204, 205, each carry 2 quarter hours of credit. These subjects will not be counted in computing regular tuition charges.	
Registration Fee	5.00
Activities Fee, payable by students taking two or more subjects	5.00
Books and supplies for normal load (estimated)	42.50
Drawing instruments for Engineering Drawing (estimated)	20.00
Slide Rule for Engineering Mathematics (estimated)	20.00

LABORATORY FEES

Certain courses in the following fields require the payment of an additional fee for laboratory expenses: Art, Biology, Business, Chemistry, and Physics. The amount of each fee will be found in the course description.

GRADUATION FEE

A graduation fee of \$7.50 is required of each student who expects to complete graduation requirements during a given quarter.

BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

PAYMENTS

All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws officially before the end of a quarter the amount to be retained by the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration (Calendar Days)	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive)	20%
Between one and two weeks (8 to 14 days, inclusive)	30%
Between two and three weeks (15 to 21 days, inclusive)	40%
Between three and four weeks (22 to 28 days, inclusive)	60%
Between four and five weeks (29 to 35 days, inclusive)	80%
Over five weeks (36 days or over)	100%

DEFERRED PAYMENT

Rarely, in case of real need, arrangements may be made to pay tuition and other fees in installments. Such arrangements must be concluded with the Dean before registration.



REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind is prohibited on the campus.

5. The buildings and their equipment should be used carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.



STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, each new student is assigned to a member of the faculty, who becomes his adviser throughout his college course. It is suggested that students also seek conferences with the Dean and the Registrar, or any faculty member whenever they wish as often as they wish.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. When the student is under 21 years of age, notification is also sent to the parent or guardian.



ADMISSION

Required for admission to Academic and Terminal Courses is the satisfactory completion of a four-year course in an accredited high school. The major portion of the school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

Students who are seeking admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that the credits reach the College early so that all correspondence relating to the application may be completed before the opening of the quarter in which the student expects to register. Transcript blanks for high school records may be obtained on application to the Registrar.

A student from a non-accredited high school may be admitted only after the removal of any deficiencies by examination. Examinations will be held on the first day of the fall

quarter. A candidate for admission by examination should forward to the Dean his application for examination on the required subjects.

A student 21 years of age or over and of high purpose may be approved by the Dean and allowed to take College studies without having a high school diploma. Such a student will be classified as "Special." Credits thus earned will be recorded, and the student may graduate. Transfer of such credits to another college depends upon the regulations of the college to which transfer is desired.

A high school diploma is not a requirement for a student entering vocational and technical courses of a terminal nature, for which no college credit is given.



REGISTRATION

Registration for credit for any course is limited to the first three days of the quarter on which classes are held, unless late registration is approved by the instructors concerned and by the Dean. Fourteen to eighteen hours are considered a full load. No student will be permitted to elect more than twenty hours without special permission of the Dean.

A charge of five dollars (\$5.00) is made for late registration. A charge of one dollar (\$1.00) is made for each change in courses elected after registration is completed. This charge may be waived by the Dean if the change is made necessary by the college schedule.



WITHDRAWAL

Any student who finds it necessary to withdraw from the College during the school year must give **written** notice to the Registrar of his intention. A schedule of refunds due in the event of approved withdrawal will be found on page 16. Official withdrawal is indicated by a "W" for each course on the student's permanent record, followed by either "P" or "F" to indicate whether the student was passing or failing at the time of withdrawal. Students who withdraw from the College without giving notice are recorded as failing in all courses, and will not be given honorable dismissal.

Withdrawal from single courses is limited to the first two weeks of each quarter. Written notice of such withdrawal must be given to the Registrar. After this period, courses may be "dropped" only by special permission of the Dean. Students who drop a course without permission will be recorded as failing.

Those who may be requested to withdraw from the College for any reason may not return to the campus during the quarter or enjoy the privileges of the College without special permission of the Faculty.



CLASS PERIODS

Class periods are fifty-five minutes in length, beginning on the half-hour, and ending five minutes before the half-hour, unless otherwise provided in the official schedule of classes.



ATTENDANCE AND GENERAL DEPARTMENT

Regular attendance upon meetings of classes and prompt performance of written work or any other set by the instructor is important in the development of a sense of responsibility, which should be a major product of college training. Students are expected to be present at all regular class meetings and examinations. Instructors keep records of absences and tardiness which may be considered in determining a final grade for a course.

The College does not permit cuts. An instructor may require a satisfactory explanation of each absence or tardiness before re-admitting a student to class; or he may require the student to obtain written permission from the Dean to re-enter.

Absence from an announced test or examination without a satisfactory explanation will result in a grade of zero for that test.

A student who, for any reason whatsoever, is absent from more than twenty-five per cent of the class meetings of a class in any quarter will not receive credit for the course.

CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 45 quarter hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.



DEAN'S LIST

At the close of each quarter the grades of all students are tabulated. Regular students, who are carrying a full load, will be included in the Dean's List, provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B".



FINAL EXAMINATIONS

Written examinations are held in all classes at the end of each quarter. The examination grades, combined with the records made in class recitations and other assignments determine the student's final grade.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of zero on the examination.



GRADES AND REPORTS

Reports are sent out at the end of each quarter and are also recorded in the College files. On the quarter reports letters are used to indicate the standing of students as follows:

A	Excellent
B	Good
C	Fair
D	Passing
F	Failure
I	Incomplete
W	Official withdrawal from the course.

At the discretion of the instructor, a student may be given a grade of Incomplete ("I") when the work of the course has not been completed for reasons beyond the control of the student. **All incomplete ("I") grades must be removed before examinations start for the next quarter; otherwise, the "I" becomes an "F" and the course must be repeated for credit.**

At the end of his first quarter in the College, a student carrying a full load who does not succeed in making a passing grade in at least ten quarter hours of credit is not eligible to continue in the College. A student who has been in the College for one or more quarters, and who does not succeed in making a passing grade in at least ten quarter hours during any quarter, may be required to withdraw.

Students carrying less than a full load of subjects (generally, less than fourteen quarter hours in any quarter) are required to make a passing grade in at least one-half of the subjects carried.



TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged. A charge of one dollar (\$1.00) is made for additional transcripts.



REQUIREMENTS FOR GRADUATION

To be entitled to the degree "Associate in Arts," a student must have completed one of the courses listed on the following pages. In no case will a degree be granted for less than 90 quarter hours of College work.

In advising and registering students, the Dean, the Registrar, and the faculty try to make certain that every student who intends to graduate from Wilmington College registers

for those courses which are required for a degree. Errors and oversights may occur, however, and the student himself must assume the final responsibility for meeting all graduation requirements set up in the college catalogue.

A student who enrolls in Wilmington College during any academic year and who earns college credit for work done during that year, may always graduate under the provisions of the current catalogue. He may graduate also under the catalogue in force during the year of his first enrollment, or under the catalogue of any succeeding year during which he was enrolled—provided that he completes all graduation requirements within four years of the expiration date of the catalogue chosen.

COURSES OF INSTRUCTION

I. LIBERAL ARTS

Required courses:

- English 101, 102, 201.
- Social Science 101, 102, 103, plus one additional course in Social Science; or three courses (15 q. h.) in Social Science
- *One sequence in the Physical Sciences.
- **One course in the Biological Sciences.
- Mathematics 101, 102.
- ***Completion of Modern Language 106.
- Hygiene 101.
- Electives to make total credits not less than 90 quarter hours.
- *Chemistry 101, 102, 103 or 201 or Physics 201, 202, 203.
- **Biology 111, 112, or 113.
- ***Modern Language requirement may be met by M.L. 104, 105, 106, if the language is a continuation of that studied in High School; or by M.L. 101, 102, 103, 104, 105, 106, if a new language is begun in college. In no case will M.L. credit be allowed toward graduation until the successful completion of M.L. 106.

Suggested Program

First Year

Autumn Quarter

Social Science 101	3
Biology 111 or Chemistry 101	5 or 6
Foreign Language	3
English 101	5
Hygiene 101	1
	17 or 18

Winter Quarter

Social Science 102	3
Biology 112 or Chemistry 102	5 or 6
Foreign Language	3
English 102	5
Mathematics 101	5
	21 or 22

Spring Quarter

Social Science 103	3
Biology 113 or Chemistry 103 or 201	5 or 6
Foreign Language	3
Mathematics 102	5
	16 or 17

Second Year

Autumn Quarter

Foreign Language	3
Biology 111 or Chemistry 101 or Physics 201	5 or 6
English 201	5
Social Science or Elective	5
	18 or 19

Winter Quarter

Foreign Language	3
Biology 112 or Chemistry 102 or Physics 202	5 or 6
Social Science or Elective	5
Elective	5
	18 or 19

Spring Quarter

Foreign Language	3
Biology 113 or Chemistry 103 or 201 or Physics 203	5 or 6
Social Science or Elective	5
Elective	5
	18 or 19

Sophomore Electives: Art 201, 202, 203; English 202, 203, 204, 205, 206; Chemistry 101, 102, 103 or 201, 202, 203; Biology 111, 112, 113; Mathematics 103, 203, 204, 205, 210; Modern Language 201, 202, 203; Physics 201, 202, 203; Psychology 201, 202, 203, 204; Social Science 111, 112, 113, 114, 119, 201, 202, 203; Music 111, 112, 113.

II. BUSINESS ADMINISTRATION

Required courses:

- English 101, 102, 201.
 Social Science 101, 102, 103, 201, 202, 203.
 Mathematics 101, 109.
 Business 101, 102, 103.
 *Three courses in Science, one of which must be in the Biological Sciences.
 **Completion of Modern Language 106.
 Hygiene 101.
 Electives to make total credits not less than 90 quarter hours.
 *Three courses in science are required by the University of North Carolina, one of which must be in the Biological Sciences. Chemistry 101 and 102 and Biology 101, 102 or 103 will satisfy this requirement.
 **The foreign language requirement may be satisfied by Modern Language 104, 105 and 106, plus an elective in Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.

Suggested Program

First Year

Autumn Quarter

Chemistry 101	5
Foreign Language	3
Mathematics 101	5
Social Science 101	3
Hygiene 101	1
	17

Winter Quarter

Chemistry 102	5
Foreign Language	3
Social Science 102	3
English 101	5
	16

Spring Quarter

Foreign Language	3
Mathematics 109	5
English 102	5
Social Science 103	3
	16

Second Year

Autumn Quarter

English 201	5
Social Science 201	5
Social Science 203	5
Business 101	4
	19

Winter Quarter

Social Science 202	5
Business 102	4
Electives	5
	14

Spring Quarter

Business 103	4
Biology 113	6
Electives	10
	20

III. ENGINEERING

Required courses:

- English 101, 102.
 Mathematics 101, 102, 103; 111, 112, 113; 203, 204, 205.
 Chemistry 101, 102, and 201.
 Physics 201, 202, 203.
 Social Science 111, 112.
 Hygiene 101.
 Electives to make total credits not less than 90 credit hours

Suggested Programs

The following curricula are recommended for those students who intend to transfer to North Carolina State College.

Civil Engineering

First Year

Autumn Quarter

Mathematics 101	5
Social Science 111	5
Chemistry 101	5
Mathematics 111	2
Hygiene 101	1
	18

Winter Quarter

Mathematics 102	5
English 101	5
Chemistry 102	5
Mathematics 112	2
Social Science 112	5
	22

Spring Quarter

Mathematics 103	5
English 102	5
Chemistry 201	6
Mathematics 113	2
	17 or 18

Second Year

Autumn Quarter

Mathematics 203	4
Physics 201	5
Mathematics 211	3
Social Science 201	5
English 201	5
	22

Winter Quarter

Mathematics 204	4
Physics 202	5
Mathematics 212	3
Social Science 202	5
Elective	5
	22

Spring Quarter

Mathematics 205	4
Physics 203	5
Mathematics 213	3
Mathematics 214	5
	17

Mechanical Engineering

Autumn Quarter

Same as
Civil
Engineering

Autumn Quarter

Mathematics 211	3
Mathematics 203	4
Physics 201	5
English 201	5
Social Science 201	5
	22

Winter Quarter

Same as
Civil
Engineering

Winter Quarter

Mathematics 204	4
Physics 202	5
Social Science 202	5
Electives	5
	19

First Year

Spring Quarter

Same as
Civil
Engineering

Second Year

Spring Quarter

Mathematics 201	3
Mathematics 205	4
Physics 203	5
Mathematics 214	5
Electives	5
	22

Aeronautical Engineering
Same as Mechanical Engineering.

IV. PRE-LAW

Required courses:

- English 101, 102, 103; 201; 202 or 205.
 Social Science 101, 102, 103; 113, 114; 201, 202, 203.
 Mathematics 101, 102.
 *Completion of Modern Language 106.
 **Two courses in Science or Mathematics.
 Hygiene 101.
 Electives to make total credits not less than 90 quarter hours.
 *The foreign language requirements may be satisfied by Modern Language 104, 105, 106, plus an elective in the Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104; 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.
 **Two courses in science, one of which must be in Mathematics or a Physical Science, are required by the University of North Carolina.

Suggested Program

First Year

Autumn Quarter

English 101	5
Social Science 101	3
Foreign Language	3
Mathematics 101	5
Hygiene 101	1
	17

Winter Quarter

English 102	5
Social Science 102	3
Foreign Language	3
Mathematics 102	5
Social Science 113	5
	21

Spring Quarter

English 103	5
Social Science 103	3
Foreign Language	3
Social Science 114	5
	16

Second Year

Autumn Quarter

English 201	5
Foreign Language	3
Social Science 201	5
Chemistry 101	5
	18

Winter Quarter

English 202 or Elective	5
Foreign Language	3
Social Science 202	5
Chemistry 102	5
	18

Spring Quarter

English 205 or Elective	5
Foreign Language	3
Social Science 203	5
Elective	5
	18

V. SCIENCE

(Recommended for Pre-Medical Students)

Required courses:

- English 101, 102.
 Mathematics 101, 102.
 Biology 111, 112, 113, 203.
 Chemistry 101, 102; 103 or 201.

Social Science 101, 102, 103; or any two 5 hour courses in Social Science.

*Completion of Modern Language 106.

Hygiene 101.

Electives to make total credits not less than 90 quarter hours.

*The foreign language requirement may be satisfied by Modern Language 104, 105, 106, plus an elective in the Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.

Suggested Program

First Year

Autumn Quarter

Foreign Language	3
Mathematics 101	5
Social Science	3
Biology 111	6
Hygiene 101	1
	18

Winter Quarter

English 101	5
Foreign Language	3
Mathematics 102	5
Social Science 102	3
Biology 112	6
	22

Spring Quarter

English 102	5
Social Science 103	3
Biology 113	6
Foreign Language	3
	17

Second Year

Autumn Quarter

Foreign Language	3
Chemistry 101	5
Biology 203	5
Elective	5
	18

Winter Quarter

Foreign Language	3
Chemistry 102	5
Electives	10
	18

Spring Quarter

Foreign Language	3
Chemistry 103 or 201 ..	5 or 6
Electives	10
	18 or 19

VI. ELEMENTARY EDUCATION

Required courses:

Education 101.

English 101, 102, 103; 203, 204.

Social Science 111, 113, 114, 119; 203.

Mathematics 108.

Biology 111, 112, 113.

Psychology 201, 202, 204.

Art 201, 202, 203.

Music 113.

Hygiene 101.

Electives to make total credits not less than 90 quarter hours

Suggested Program

First Year

Autumn Quarter

English 101	5
Education 101	3
Education 101	3
Biology 111	6
Hygiene 101	1
	18

Winter Quarter

English 102	5
Social Science 113	5
Mathematics 108	5
Biology 112	6
	21

Spring Quarter

English 103	5
Social Science 114	5
Biology 113	6
Music 113	3
	19

Second Year

Autumn Quarter

*Psychology 201	3
Art 201	3
Social Science 203	5
Social Science 111	5
	16

Winter Quarter

*Psychology 202	3
Art 202	3
English 203	5
Elective	5
	16

Spring Quarter

Art 203	3
English 204	5
Social Science 119	5
Psychology 204	5
	18

*Psychology 202 will be given only in even numbered years. Students who enter in the Autumn of even-numbered years should take Psychology 201 and 202 as Freshmen, in place of Mathematics, taking the latter in the Sophomore year.

VII. SECONDARY EDUCATION

Required courses:

Education 101.
English 101, 102, 103.
Mathematics 101, 102, 107 or 108.
Psychology 201, 202 or 203, 204.

*Science sequence.

Social Science 113, 114; 203.

Art 201, 202, 203.

Music 113.

Hygiene 101.

Electives to make total credits not less than 90 hours.

*Science requirement may be met by Biology 111, 112, 113 or Chemistry 101, 102.

Suggested Program

First Year

Autumn Quarter

Education 101	3
English 101	5
Biology 111 or Chemistry 101	5 or 6
Education 101	3
Hygiene 101	1
	17 or 18

Second Year

Autumn Quarter

English 201 or Elective	5
Social Science 203 or Elective	5
Art 201	3
Psychology 201	3
	16

Winter Quarter

English 102	5
Mathematics 101, 102 or 108	5
Biology 112 or Chemistry 102	5 or 6
Social Science 113	6

 20 or 21
Spring Quarter

English 103	5
Biology 113 or Elective	5 or 6
Social Science 114	5
Music 113	3

 18 or 19
Winter Quarter

English 202 or 203 or Elective	5
Art 202	3
Psychology 202 or 203	3
Elective	5

 16
Spring Quarter

English 204 or Elective	5
Art 203	3
Social Science 203 or Elective	5
Psychology 204	5

 18
Suggested electives for major fields:

Business Education: Business 101, 102, 103; 105, 106, 107; 111, 112, 113; 201, 202; 209; 210; 213; 214.

English: English 201, 202, 203, 204, 205, 206.

Foreign Languages: Modern Language 101, 102, 103; 104, 105, 106; 201, 202, 203.

Health and Physical Education: Biology 111, 112, 113; 203.

Mathematics: Mathematics 101, 102, 103; 201; 203, 204, 205.

Natural Science: Biology, 111, 112, 113; 203; 204; Chemistry 101, 102, 103; 201; 202; 203; Physics 201, 202, 203.

Social Studies: Social Science 111, 112; 119; 201, 202; 205.

B. Technical Courses: The courses listed below include the Freshman-Sophomore requirements for technologists. A registered medical technologist requires one further year of training in an approved school of Medical Technology for registration. A nurse requires at least two years further training in an accredited school of nursing.

VIII. PRE-MEDICAL TECHNOLOGY**Required courses:**

English 101, 102.

Biology 111, 112, 113; 104; 203.

Business 111, 112, 113.

Mathematics 108.

Chemistry 101, 102; 201, 202, 203.

Hygiene 101.

Physics 201, 202, 203.

Electives to make total credits not less than 90 quarter hours.

Suggested Program**First Year****Autumn Quarter**

English 101	5
Biology 111	6
Business 111	3
Chemistry 101	5
Hygiene 101	1

 20
Second Year**Autumn Quarter**

Biology 203	5
Physics 201	5
Electives	5

 15

Winter Quarter		Winter Quarter	
Biology 112	6	Biology 104	4
Business 112	3	Chemistry 202	6
Mathematics 108	5	Physics 202	5
Chemistry 102	5	Electives	5
	19		20
Spring Quarter		Spring Quarter	
English 102	5	Chemistry 203	6
Biology 113	6	Physics 203	5
Business 113	3	Electives	5
Chemistry 201	6		
	20		16

IX. PRE-NURSING

Required courses:

- English 101, 102.
- Biology 111, 112, 113; 104; 203.
- Chemistry 101, 102; 201.
- Psychology 201, 202, 203.
- Three courses in Social Science, one of which must be SS 121 (Sociology).
- *Completion of Modern Language 106.
- Hygiene 101.
- Electives to make total credits not less than 90 quarter hours.
- *Modern Language requirement may be met by M.L. 104, 105, 106, if the language is a continuation of that studied in High School; or by M.L. 101, 102, 103, 104, 105, 106, if a new language is begun in college. In no case will M.L. credit be allowed toward graduation until the successful completion of M.L. 106.

Suggested Program

First Year		Second Year	
Autumn Quarter		Autumn Quarter	
English 101	5	Chemistry 101	5
Biology 111	6	Biology 203	5
Foreign Language	3	*Psychology 201	3
Social Science 111 or Elec-		Foreign Language or Elec-	
tive	5	tive	3 or 5
Hygiene 101	1		
			16 or 18
	20		
Winter Quarter		Winter Quarter	
English 102	5	Chemistry 102	5
Biology 112	6	Biology 104	4
Foreign Language	3	*Psychology 202	3
Social Science 112 or 113	5	Foreign Language or Elec-	
		tive	3 or 5
	19		
			15 or 17
Spring Quarter		Spring Quarter	
Biology 113	6	Chemistry 201	6
Social Science 121	5	*Psychology 203	3
Social Science 114 or Elec-		Foreign Language or Elec-	
tive	5	tive	3 or 5
Foreign Language	3	Elective	5
	19		17 or 19

*Psychology 202 is given in even-numbered years only; 203 in odd-numbered years. Students should make programs accordingly.

C. Terminal Courses: The courses listed below are intended primarily for students who do not expect to continue in college beyond the two years here. In most cases, however, credits are transferable to senior colleges, although the courses may not articulate perfectly with senior college programs.

BUSINESS COURSES

The Department of Business has as its aim the providing of training which will result in social intelligence, technical knowledge, and occupational skill.

The business courses are designed with a two-fold purpose in view: to prepare young men and young women (1) to take their places in the world of business, with proficiency in the necessary skills; and (2) to enter a four year college or university where they may major in Accounting, Secretarial Science, or Business Administration.

Business training may be secured in two terminal courses: Business Administration and Accounting, with emphasis on accounting and basic subjects; and in General Business and Secretarial Science, with emphasis on secretarial subjects. When it is possible, the students in both fields are placed in part-time jobs in the city of Wilmington, in order to give the learner practical experience in his chosen line of work. A student who successfully completes the requirements of these terminal courses is eligible for a degree from the College.

X. BUSINESS ADMINISTRATION AND ACCOUNTING (T)

Required courses:

Business 101, 102, 103; *111, 112, 113; 201, 202; 209; 211, 212; 213, 214.

English 101, 102.

Mathematics 101, 102 or 107, 108.

**Social Science 101, 102, 103; 201, 202, 203.

Hygiene 101.

Electives to make total credits not less than 100 quarter hours.

*Students may qualify in Business 111, 112, 113 (Typewriting), by examination. A student who so qualifies may substitute electives for these courses.

**Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program

First Year

Autumn Quarter

Business 101	4
Business 111	3
Mathematics 101 or 107	5
Social Science 101	3
Hygiene 101	1
	16

Winter Quarter

Business 102	4
Business 112	3
English 101	5
Mathematics 102 or 108	5
Social Science 102	3
	20

Second Year

Autumn Quarter

Business 211	5
Business 201	4
Social Science 201	5
Social Science 203	5
	19

Winter Quarter

Business 212	5
Business 202	4
Social Science 202	5
	14

Spring Quarter

Business 103	4
Business 113	3
English 102	5
Social Science 103	3
	15

Spring Quarter

Business 209	3
Business 213	5
Business 214	5
Elective	5
	18

XI. GENERAL BUSINESS AND SECRETARIAL SCIENCE (T)

Business 101, 102, 103; *105, 106, 107; *111, 112, 113; 204, 205; 207, 208; 209, 210; 211, 212; 213, 214.

Mathematics 107.

English 101, 102.

**Social Science 101, 102, 103.

Hygiene 101.

*Students may qualify in Business 105, 106, 107 (Shorthand), and 111, 112, 113 (Typewriting), by examination. A student who so qualifies may substitute electives for these courses to bring total credits to not less than 100 quarter hours.

**Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program**First Year****Autumn Quarter**

Business 101	4
Business 105	3
Business 111	3
Mathematics 107	5
Social Science 101	3
Hygiene 101	1
	19

Winter Quarter

Business 102	4
Business 106	3
Business 112	3
English 101	5
Social Science 102	3
	18

Spring Quarter

Business 103	4
Business 107	3
Business 113	3
English 102	5
Social Science 103	3
	18

Second Year**Autumn Quarter**

Business 201 or elective 4 or 5	5
Business 204	3
Business 207	3
Business 209	3
Business 211	5
	18 or 19

Winter Quarter

Business 202 or elective 4 or 5	5
Business 205	3
Business 208	3
Business 212	5
	15 or 16

Spring Quarter

Business 210	3
Business 213	5
Business 214	5
Elective	5
	18

XI. MERCHANDISING (T)

The purpose of the Merchandising Department is to teach men and women at the college level the fundamentals of retailing. These include the four divisions of activities involved in the buying and selling of goods: (1) merchandising; (2) sales promotion; (3) store operation; and (4) finance and control.

While this course is terminal in nature, and its completion prepares the student to accept a position of responsibility in the field, the course is also integrated with the work in senior colleges which offer the bachelor's degree in Merchandising.

Required courses:

Merchandising *101, 102, 103; 105, 106, 107; **109, 110, 111; *201, 202, 203; 205, 206, 207; **209, 210, 211.

Mathematics 101, 102 or 107, 108.

English 101, 102.

Business 211, 212 or 2 additional courses in English.

***Social Science 101, 102, 103.

Hygiene 101.

Electives to make total credits not less than 100 quarter hours.

*The course in Merchandising may be begun with either the 100 or the 200 sequence, but both must be completed for graduation.

**Only one of these sequences (109, 110, 111 or 209, 210, 211) is required for graduation, although both may be taken.

***Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program

First Year

Autumn Quarter

Mathematics 101 or 107	5
Merchandising 101	3
Merchandising 105	3
Merchandising 109	3
Hygiene 101	1
	15

Winter Quarter

Mathematics 102 or 108	5
English 101	5
Merchandising 102	3
Merchandising 106	3
Merchandising 110	3
	19

Spring Quarter

English 102	5
Merchandising 103	3
Merchandising 107	3
Merchandising 111	3
Electives	5
	19

Second Year

Autumn Quarter

Social Science 101	3
Business 211	5
Merchandising 201	3
Merchandising 205	3
	14

Winter Quarter

Social Science 102	3
Business 212	5
Merchandising 202	3
Merchandising 206	3
Elective	5
	19

Spring Quarter

Social Science 103	3
Merchandising 203	3
Merchandising 207	3
Electives	10
	19

XII. RADIO AND TELEVISION (T)

The purpose of the course in Radio and Television is to train young men and young women in the practical phases of broadcasting, looking toward their employment in subordinate positions in broadcasting studios. The course will include three four hour periods each week of actual work under supervision, for which six quarter hours credit will be given.

Required courses:

English 101, 102.

Hygiene 101.

Mathematics 101, 102.

Physics 201, 202, 203.

*Radio and Television 100, 101, 102, 103, 201, 202, 203.

Social Science 113, 114, 203.

Electives to make a total of not less than 100 quarter hours.

*R. and T. 101-103 and 201-203 consist in actual work under supervision. Students in the course are also urged to continue their practical work and experience during the summer months.

Suggested Program

First Year

Autumn Quarter

English 101	5
Mathematics 101	5
R. and T. 100	3
R. and T. 101	6
Hygiene 101	1

21

Winter Quarter

English 102	5
Mathematics 102	5
Social Science 113	5
R. and T. 102	6

21

Spring Quarter

English 103	5
Social Science 114	5
Social Science 119	5
R. and T. 103	6

21

Second Year

Autumn Quarter

Physics 201	5
Social Science 203	5
Business 111	3
R. and T. 201	6

19

Winter Quarter

Physics 202	5
English 203	5
Business 112	3
R. and T. 202	6

19

Spring Quarter

Physics 203	5
English 204	5
Business 113	3
R. and T. 203	6

19

XIII. GENERAL EDUCATION (T)

Required courses:

English 101, 102.

*Social Science 101, 102, 103.

Biology 111, 112, 113; or Chemistry 101, 102.

Hygiene 101.

Electives to make total credits not less than 100 quarter hours.

*Two 5 hour courses in the Social Sciences may be substituted for Social Science 101, 102, 103.

DESCRIPTION OF COURSES

Instruction is offered in the following departments:

I. ACADEMIC

Art
Biology
Business
Chemistry
Education
English
Hygiene
Mathematics
Merchandising
Modern Languages
Music
Physics
Psychology
Radio and Television
Social Sciences

II. ADULT EDUCATION

III. DIVERSIFIED OCCUPATIONS

I. ACADEMIC

ART

111. *Life Drawing.* Drawing from the model in various media: pencil, charcoal, etc. Two hours each week, Autumn quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

112. *Life Drawing.* A continuation of Art 111. Two hours each week, Winter quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

113. *Life Drawing*. A continuation of Art 112 Two hours each week. Spring quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

NOTE: Credit for Art 111, 112, will be given only with satisfactory completion of Art 113.

121. *Painting*. Instruction in painting in various media: oil, water color, etc. Two hours each week, Autumn quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

122. *Painting*. A continuation of Art 121. Two hours each week, Winter quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

123. *Painting*. A continuation of Art 122. Two hours each week, Spring quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

NOTE: Credit for Art 121, 122 will be given only with satisfactory completion of Art 123.

201. *Art History and Appreciation*. A survey of the general periods of art from the ancients to modern art. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Howell.

202. *A continuation of Art 201*. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Howell.

203. *A continuation of Art 202*. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Howell.



BIOLOGY

103N. *Anatomy and Physiology for Student Nurses*. Planned to give those essential facts of body structure and function which are necessary as a background for nursing. Through lectures, demonstrations, and laboratory experiments the students are taught normal anatomy and physiology. Three hours lecture and four hours laboratory each week. Autumn quarter. Credit, 5 hours.—Mr. Zebrowski and Mr. Brooks. *Laboratory fee, \$5.00.*

104. *Microbiology*. Designed to enable the student to gain a knowledge of microorganisms both pathogenic and non-pathogenic. Bacteria, protozoa, viruses, yeasts, and molds are covered. In the laboratory actual practice of cultural methods, staining methods, microscopic study, and disinfection and

sterilization procedures are carried out. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Zebrowski. *Laboratory fee, \$10.00.*

104N. *Microbiology for Student Nurses.* A course designed to give student nurses the essentials of microbiology. Two hours lecture and four hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Zebrowski. *Laboratory fee, \$5.00.*

111. *Botany.* This course is designed to introduce the student to the living world of plant life. Representative forms of the four plant phyla will be studied in detail. The laboratory work will include field trips to observe characteristics of local flora, as well as class work in classification and in microscopic anatomy. Four hours lecture and four hours laboratory each week, Autumn and Summer quarters. Credit, 6 hours.—Mr. Zebrowski. *Laboratory fee, \$7.50.*

112. *Invertebrate Zoology.* In this introductory course, all the phyla of animals, excluding the Chordates, are studied. Representative forms from each phylum are considered from the standpoint of function, structure, and adaptation to environment. Emphasis will be given to species which are of medical or economic importance. Some collecting trips will be made to procure and study invertebrates in their varied environments, such as marine, estuarine and fresh-water forms. Four hours lecture and four hours laboratory each week, Winter and Summer quarters. Credit, 6 hours.—Mr. Zebrowski. *Laboratory fee, \$7.50.*

113. *Vertebrate Zoology.* This course deals with the study of the Chordates. All the forms from the lowest Hemichordata to the highest Vertebrata will be considered. Special emphasis will be given to the anatomy, embryology, histology and physiology of the mammals. Included also will be such basic biological principles as genetics, organic evolution, mitosis, meiosis and geographical distribution. Four lectures and four laboratory periods each week, Spring and Summer quarters. Credit, 6 hours.—Mr. Zebrowski. *Laboratory fee, \$7.50.*

203. *Anatomy and Physiology.* An introductory study of human anatomy and physiology. Designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose is not to take the place of a more advanced course, but to lay a better foundation for the student

in this category. Three hours lectures and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Zebrowski. *Laboratory fee, \$7.50.*

204. *Genetics.* A study of the laws of heredity and their applications in evolution and eugenics. Three lectures each week, Spring quarter. Credit, 3 hours.—Mr. Zebrowski.

BUSINESS

101. *Elements of Accounting.* This course begins the training of the student in Accounting, and, with the following two courses, carries him through the complete accounting cycle. Special emphasis is placed on the preparation of working papers, balance sheets, and profit and loss statements. Sole proprietorship accounting is emphasized. Three hours class and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Miss Barksdale.

102. *Elements of Accounting.* A continuation of Business 101, which is a prerequisite. Partnership accounting is emphasized. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale.

103. *Elements of Accounting.* A continuation of Business 102, which is a prerequisite. Corporation accounting is emphasized. Three hours class and two hours laboratory each week, Spring quarter. Credit, 4 hours.—Miss Barksdale.

105. *Elements of Shorthand.* The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of Shorthand. Five laboratory periods each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall.

106. *Elements of Shorthand.* A continuation of Business 105, which is a prerequisite. Five laboratory periods each week, Winter quarter. Credit, 3 hours.—Mrs. Marshall.

107. *Elements of Shorthand.* A continuation of Business 106, which is a prerequisite. Five laboratory periods each week, Spring quarter. Credit, 3 hours.—Mrs. Marshall.

111. *Beginning Typewriting.* The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

112. *Beginning Typewriting.* A continuation of Business 111, which is a prerequisite. Speed tests are given regularly. Five laboratory hours each week, Winter quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

113. *Beginning Typewriting.* A continuation of Business 112, which is a prerequisite. A minimum speed of forty words per minute will be required for credit. Five laboratory hours each week, Spring quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

201. *Advanced Accounting.* A study of advanced accounting theory, including a review of the accounting process, cash and receivable inventories, investments, etc. *Prerequisite Business* 103. Three hours class and two hours laboratory each week Autumn quarter. Credit, 4 hours.—Miss Barksdale.

202. *Advanced Accounting.* A continuation of Business 201, which is a prerequisite. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale.

204. *Advanced Shorthand.* A systematic review of the manual, with intensive dictation and transcription practice. *Prerequisite, Business* 107. Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall.

205. *Advanced Shorthand.* A continuation of Business 204, which is a prerequisite. A minimum speed for credit of 100 words per minute on new material is required. Five laboratory hours each week, Winter quarter. The student will be expected to put in an additional five hours each week in transcription. Credit, 3 hours.—Mrs. Marshall.

207. *Advanced Typewriting.* Emphasis is placed on building speed and accuracy. *Prerequisite, Business* 113. Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

208. *Advanced Typewriting.* A continuation of Business 207, which is a prerequisite. Budgets, business letters, and various business and legal forms are presented. Five laboratory hours each week, Winter quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

209. *Office Machines.* The purpose of this course is to develop skills in the operation of adding, calculating, and posting machines commonly used in offices. Practice and instruction are also given on dictating and transcribing ma-

chines, and machines for duplication of correspondence and records. *Prerequisite, Business 113.* Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Miss Barksdale. *Laboratory fee, \$5.00.*

210. *Office Practice.* In this course, the student is directed in the formation and development of those characteristics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice.

All of the students in this course will be taught general clerical procedures for three class periods a week. For the two remaining periods, those persons specializing in secretarial practice will be given dictation and transcription in preparation for secretarial positions. *Prerequisite, Business 107, 113.* Five laboratory hours each week, Spring quarter. Credit, 3 hours.—Miss Barksdale.

211. *Business English.* A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and its use. *Prerequisite, English 102 or equivalent.* Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Barksdale.

212. *Business English.* A continuation of Business 211, which is a prerequisite. The editing of business materials, proof reading, and corrections. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Barksdale.

213. *Business Organizations* An introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Five hours each week, Spring quarter. Credit, 5 hours.—Mrs. Marshall.

214. *Business Law.* A general course designed to acquaint the student with certain fundamentals and principles of business law, including contracts, negotiable instruments, partnerships, corporations, etc. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Smith.

215. *Office Practice.* In this course, the student is directed in the formation and development of those characteris-

tics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice.

All of the students in this course will be taught general clerical procedures for three class periods a week. For the remaining two periods, those students specializing in accounting will work on practice sets emphasizing the principles they have learned in their accounting courses. *Prerequisite, Business 103, 113.* Five laboratory hours each week, Spring quarter. Credit, 3 hours.—Miss Barksdale.



CHEMISTRY

101. *General Inorganic Chemistry.* Emphasis is placed on the fundamental chemical laws and principles, the language of chemistry, and a study of selected chemical elements and compounds. Three hours lecture and four hours laboratory each week, Autumn and Summer quarters. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$7.50.*

102. *General Inorganic Chemistry.* A continuation of Chemistry 101, which is a prerequisite. Colloidal phenomena, properties, preparation, and the use of selected metals, a preview of the compounds of carbon. Three hours lecture and four hours laboratory each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$7.50.*

103. *General Inorganic Chemistry.* A continuation of Chemistry 102, which is a prerequisite. Chemistry 201 may be substituted for this course in most curriculums. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$7.50.*

104N. *Chemistry for Student Nurses.* Includes the important principles of inorganic, organic, and biological chemistry. Basic fundamentals are stressed, with particular emphasis on those that will increase the understanding of physiology, microbiology, nutrition, and materia medica. Three hours lecture and four hours laboratory each week, Autumn

quarter. Credit, 5 hours.—Mr. Charlton. *Laboratory fee, \$5.00.*

201. *Qualitative Analysis.* Emphasis is placed on the concept of solutions, theories of ionization, mass action, ionization and solubility product constants, common and uncommon ion effect, amphoterism and hydrolysis, oxidation-reduction, and chemical equilibrium. Semi-micro techniques will be used to analyze for common cations and anions. *Prerequisite, Chemistry 102.* Three hours lecture and six hours laboratory each week, Autumn, Spring and Summer quarters. Credit, 6 hours.—Mr. Charlton. *Laboratory fee, \$7.50.*

202. *Quantitative Analysis - Volumetric.* A study of the theories and application of volumetric analysis, including acidimetry, alkalimetry, oxidimetry, reductimetry, and precipitometry. *Prerequisite, Chemistry 201.* Three hours lecture and six hours laboratory each week, Winter quarter. Credit, 6 hours.—Mr. Charlton. *Laboratory fee, \$10.00.*

203. *Quantitative Analysis - Gravimetric.* The theory and practice of the analysis of minerals, limestone, and alloys by gravimetric and electrolytic methods. *Prerequisite, Chemistry 201.* Three hours lecture and six hours laboratory each week, Spring quarter. Credit, 6 hours.—Mr. Charlton. *Laboratory fee, \$10.00.*



EDUCATION

101. *Introduction to Education (Orientation).* Emphasis is directed toward a general orientation of beginning teachers to provide them with a broad general background of the teaching profession in order to help them to gain an understanding of teaching opportunities, supply and demand, certificate requirements, and personal-professional qualifications for teaching in general and in selected fields.

A self analysis is made by each student both as to personal qualities and as to preparation for teaching.

The following general topics are covered: academic standing, scholarship, citizenship, personal responsibility, spiritual values, rules of etiquette, library, marriage and the family, teacher orientation and higher education, study habits and techniques, extra-curricular activities, hobbies and recreation, and improvement of reading. Special effort will be devoted

to the topics of *teacher ethics* and *teacher responsibilities*. Three hours each week. Autumn quarter. Credit, 3 hours.—Mr. Godbold.



ENGLISH

97-98-99. *Remedial English*. English 97 may be required of all Freshman students passing below average on Freshman Cooperative English Tests. English 98 is required of all students passing English 101 with a grade of D. English 99 is required of all students passing English 102 with a grade of D. Successful completion of English 98 and/or English 99 will raise the grades in English 101 and/or English 102 to C. Two or three hours each week, as arranged, Autumn, Winter and Spring quarters. No college credit.

101. *English Composition*. Beginning college English. Intensive work in grammar and composition, with emphasis on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library, and individual conferences with the instructor. *Required of all first year college students*. Five hours each week, Autumn Winter, Spring and Summer quarters. Credit, 5 hours.—Miss Morton and Miss Noyes.

102. *English Composition*. A continuation of English 101, which is a prerequisite. Emphasis on the long term paper. *Required of all first year college students*. Five hours each week, Winter, Spring and Summer quarters. Credit, 5 hours.—Miss Morton and Miss Noyes.

103. *Public Speaking*. General instruction in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates. *Prerequisite, English 102*. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

201. *Studies in English Literature*. Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. *Prerequisite, English 102*. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Noyes.

202. *Studies in English Literature*. A continuation of English 201. *Prerequisite, English 102*. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Noyes.

203. *Survey of American Literature*. Representative works and authors from successive periods of American literature to 1850 as indicative of the progress of American thought and the American way of life. *Prerequisite, English 102*. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Morton.

204. *Survey of American Literature*. A continuation of English 203. *Prerequisite, English 102*. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

205. *Twentieth Century Literature*. Outstanding American and English writers of novel, short story, drama, and poetry, with critical readings. *Prerequisite, English 102*. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Noyes.

206. *History of Drama*. A survey course in drama, tracing its development from classic drama through continental, English, and American influences to the present. *Prerequisite, English 102*. Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Morton.



HYGIENE

101. *Personal Hygiene*. A study of personal, school, and community hygiene as they apply to everyday living. *Required of all first year college students*. One lecture each week, Autumn quarter. Credit, 1 hour.—Mr. Brooks.



MATHEMATICS

99. *Solid Geometry*. The theorems and problems applying to planes and lines, polyhedrons, cylinders, cones, and the sphere. *Required of all engineering students who do not offer at entrance one-half high school unit in solid geometry*. Three hours each week, on demand. No college credit.—Mr. Hurst.

101. *College Algebra*. The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Five hours each week. Autumn, Winter, Spring and Summer quarters. Credit, 5 hours.—Mr. Hurst.

102. *Plane and Spherical Trigonometry*. The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of trigonometric functions, inverse functions, logarithms, the solution of plane and spherical triangles by logarithms. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Hurst.

103. *Analytic Geometry*. Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. *Prerequisite*, *Mathematics* 101 and 102. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Mr. Hurst.

107. *Business Mathematics*. Emphasis is placed upon the mastery of the fundamental processes with applications made to business uses of mathematics as they relate to taxes, personal finance, purchasing, sales, and business ownership. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Hurst.

108. *General Mathematics*. Designed to improve the general mathematical efficiency of the student as well as to broaden his interest in the subject. The student is introduced to various fields of mathematics, including exponential forms, mensuration, logarithms, progressions, probability, functional relationships, variations, algebraic and trigonometric equations, and common curves. Five hours each week. Winter and Summer quarters. Credit, 5 hours.—Mr. Hurst.

109. *Mathematics of Finance*. The mathematics of simple interest, compound interest, simple annuities, general annuities, perpetuities, amortization and sinking funds, life annuities, and life insurance. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst.

111. *Engineering Drawing*. An intensive study of drafting, in the language of the engineer. Lettering, dimensioning, the geometry of technical drawing, projections, sections, auxiliary views, perspective, intersections and developments. Four hours laboratory each week, Autumn and Summer quarters. Credit, 2 hours.—Mr. Davis.

112. *Engineering Drawing*. A continuation of Mathematics 111, including fasteners, working drawings, and reproductions of drawings. Four hours laboratory each week, Winter and Summer quarters. Credit, 2 hours.—Mr. Davis.

113. *Engineering Drawing*. A continuation of Mathematics 112. Four hours laboratory each week, Spring and Summer quarters. Credit, 2 hours.—Mr. Davis.

201. *Descriptive Geometry*. The application of geometry to the practical problems encountered by the engineer. Auxiliary views, revolutions, concurrent monoplane forces, cutlines and surfaces, and intersection of surfaces. Six hours laboratory each week, Spring quarter. Credit, 3 hours.—Mr. Davis.

203. *Differential Calculus*. The fundamentals of differential calculus with applications to geometry and to problems in rates, maxima and minima, curve tracing, curvature, differentials, indeterminate forms, velocity and acceleration. *Prerequisite, Mathematics 103 or equivalent*. Four hours each week, Autumn and Summer quarters. Credit, 4 hours.—Mr. Crews.

204. *Integral Calculus*. The fundamentals of integral calculus with applications to areas, volumes, lengths of arcs, surfaces, centroids, moments of inertia and radii of gyration. *Prerequisite, Mathematics 203*. Four hours each week, Winter and Summer quarters. Credit, 4 hours.—Mr. Crews.

205. *Intermediate Calculus*. A further study of differential and integral calculus. Approximate integration, infinite series, expansion of functions, partial differentiation, ordinary differential equations, and multiple integrals. *Prerequisite, Mathematics 204*. Four hours each week, Spring and Summer quarters. Credit, 4 hours.—Mr. Crews.

211. *Plane Surveying*. Introduction to the concepts of plane surveying with field practice in taping, leveling, transit and stadia survey. *Prerequisite, Mathematics 102 or equivalent*.

lent. Two hours lecture, two hours field work each week, Autumn quarter. Credit, 3 hours.—Mr. Davis.

212. *Plane Surveying*. Plane table surveys, triangulation, land surveys, and field astronomy. *Prerequisite*, *Mathematics* 211. Two hours lecture, two hours field work each week, Winter quarter. Credit, 3 hours.—Mr. Davis.

213. *Topographic Surveys*. Topographic surveys and map making, route and construction surveys, map projection. *Prerequisite*, *Mathematics* 212. Two hours lecture, two hours field work each week, Spring quarter. Credit, 3 hours.—Mr. Davis.

214. *Mechanics (Statics)* *Prerequisites*: *Phys.* 201; *Math* 204. Study of the analytical and graphical solution for the resultant and equilibrium of concurrent, parallel, and non-concurrent non-parallel force systems under coplanar or non-coplanar conditions. The application of statics to pin connected members, trusses and cables; friction; centroids; and moments of inertia. Shear and bending moment equations and diagrams. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Crews.



MERCHANDISING

101. *Retail Store Organization and Operation*. A basic study for anyone interested in retailing. Beginning with an orientation to the retail organization, this course and the two succeeding courses (Merchandising 102 and 103) cover the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments, and major divisions of stores, their functions and operations. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

102. *Retail Store Organization and Operation*. A continuation of Merchandising 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

103. *Retail Store Organization and Operation*. A continuation of Merchandising 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

105. *Merchandising Information*. This course, and the two succeeding courses (Merchandising 106 and 107) deal specifically with the study of the merchandise sold in retail

establishments and the use of such information in selling to customers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a base for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice (Merchandising 109, 110, and 111). Accordingly, a part of the classroom work will be devoted to supervised individual study. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

106. *Merchandising Information*. A continuation of Merchandising 105. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

107. *Merchandising Information*. A continuation of merchandising 106. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Dorsey.

109. *Retail Practice*. A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education for credit in this course and the two following courses (Merchandising 110 and 111. The wage to be paid trainees will be based upon the going rate of pay. Autumn quarter. Credit, 3 hours.

110. *Retail Practice*. A continuation of Merchandising 109. Winter quarter. Credit, 3 hours.

111. *Retail Practice*. A continuation of Merchandising 110. Spring quarter. Credit, 3 hours.

201. *Store Organization and Management*. This course and the two succeeding courses (Merchandising 202 and 203) are designed to give an understanding of management functions in the retail store; they deal with management's part in publicity and sales promotion, merchandising, personnel management, finance, and control. They cover specifically such problems as the selection, training, and supervision of personnel. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey

202. *Store Organization and Management*. A continuation of Merchandising 201. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

203. *Store Organization and Management*. A continuation of Merchandising 202. Three hours each week, Spring quarter. Credit, 3 hours.

205. *Merchandising Techniques*. This course, together with Merchandising 206 and 207, treats the techniques of buying and selling merchandise so as to make a profit in a retail store. The courses cover consumer needs, planned purchasing and model stocks, mark-up, inventory control, stock turnover, retail methods of industry, the initial mark-up equation, sales planning, and salesmanship. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Dorsey.

206. *Merchandising Techniques*. A combination of Merchandising 205. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Dorsey.

207. *Merchandising Techniques*. A continuation of Merchandising 206. Three hours each week, Spring quarter. Credit, 3 hours.

209. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours each week for credit in this and the two following courses (Merchandising 210 and 211). The wages to be paid trainees will be based on the going rate, Autumn quarter. Credit, 3 hours.

210. *Retail Practice*. A continuation of Merchandising 209. Winter quarter. Credit, 3 hours.

211. *Retail Practice*. A continuation of Merchandising 210, Spring quarter. Credit, 3 hours.

NOTE: Courses in Merchandising are offered as follows: 100 courses in the years in which the Autumn quarter begins in an odd numbered year; i. e., 1955, 1957, etc.; 200 courses in alternate years; i. e., 1954, 1956, etc. The sequence in Merchandising may be begun with either the 100 or 200 courses.



MODERN LANGUAGES

In all cases, Modern Language 106 must be completed satisfactorily before credit is allowed toward graduation for modern language courses.

A beginning student, who does not offer two high school units in either French or Spanish, and who either needs or desires credit in a modern language, must take Modern Language (French or Spanish) 101, 102, 103, 104, 105, and 106. A student who offers two high school units in French or Spanish and who wishes to continue the study of the same language normally will take Modern Language 104, 105, and 106. How-

ever, a student who finds Modern Language 104 too difficult may be encouraged to take 101.

101. *Elementary French or Spanish.* The student is started toward the four goals of language learning: (1) understanding, (2) speaking, (3) reading, and (4) writing. Presentation of grammar fundamentals; some use of the oral-aural approach; dictation and work with audio-aids (records and recorder); reading of simple texts. Three hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Cheek.

102. *Elementary French or Spanish.* A continuation of Modern Language 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mrs. Cheek.

103. *Elementary French or Spanish.* A continuation of Modern Language 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mrs. Cheek.

104. *Intermediate French or Spanish.* The student moves further toward the four goals of language learning established by M. L. 101, 102, and 103. Grammar is reviewed and expanded; reading matter of greater difficulty is read in and out of class; higher level dictation, conversation, translation, and composition; continued use of the oral-aural approach. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

105. *Intermediate French or Spanish.* A continuation of Modern Language 104. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

106. *Intermediate French or Spanish.* A continuation of Modern Language 105. Three hours each week, Spring and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

201. *Advanced French or Spanish.* Introduction to French or Spanish literature. Texts and outside readings; oral and written reports; continued emphasis on the spoken language. *Prerequisite, Modern Language 106 or equivalent.* Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

202. *Advanced French or Spanish.* A continuation of Modern Language 201. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

203. *Advanced French or Spanish.* A continuation of Modern Language 202. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

MUSIC

111. *History of Music.* A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations; medieval music as the product of the church; effects of the Reformation and Renaissance; the pre-classical and classical periods. Special emphasis on the composers and masterpieces of each period. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Taylor.

112. *History of Music.* A continuation of Music 201. The romantic and modern periods will be covered. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Taylor.

113. *Music Appreciation.* Planned to increase the student's knowledge and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Taylor.

103 - 104 - 105. *First-Year Band.* Open to any student who has had previous training or experience in instrumental music. This class will rehearse standard band literature and receive instruction in performance preparatory to appearance in public concerts. Two hours per week. Credit, 2 hours each quarter. *Laboratory fee, \$5.00.*

203 - 204 - 205. *Second-Year Band.* For those who have had Band 103-104-105 or its equivalent. Two hours per week. Credit, 2 hours each quarter. *Laboratory fee, \$5.00.*

PHYSICS

201. *General Physics.* The study of mechanics: points, rigid bodies, and fluids; vectors applied to the gravitational, electrostatic, and magnetostatic fields. Four hours lecture and three hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Crews. *Laboratory fee, \$6.00.*

202. *General Physics.* A continuation of Physics 201, which is a prerequisite. Heat, static and current electricity, electromagnetism. Four hours lecture and three hours labora-

tory each week, Winter quarter. Credit, 5 hours.—Mr. Crews. *Laboratory fee, \$6.00.*

203. *General Physics.* A continuation of Physics 202, which is a prerequisite. The wave theories of sound and light, motion of electric charges, and propagation of electromagnetic waves. Four hours lecture and three hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Crews. *Laboratory fee, \$6.00.*



PSYCHOLOGY

103N. *Psychology for Student Nurses.* A course designed to give the elements of psychology to pre-clinic students of nursing. Three lectures each week, Winter quarter. Credit, 3 hours.—Mr. Godbold.

201. *General Psychology.* A basic course in the foundations of psychology to include the nervous system, sense organs and sensations, responses, motives, and learning. Three lectures each week, Autumn quarter. Credit, 3 hours.—Mr. Godbold.

202. *Child Psychology.* This course is a study of children of various age levels through the different stages of development, looking at the child as an individual rather than as one of a group. One hour each week is spent in observation. Three lectures each week, Winter quarter. Credit, 3 hours.—Mr. Godbold.

203. *Adolescent Psychology.* This course is a study of the adolescent, considering changes in behavior patterns, their meaning and their treatment. One hour each week is spent in observation. Three lectures each week, Spring quarter. Credit, 3 hours.—Mr. Godbold.

204. *Educational Psychology.* Emphasis will be directed to the application of psychology to education; how to study; general principles of learning; experiments in learning processes; the biological antecedents of learning; problems of motivation and interest; growth; testing; intelligence; individual differences; and other problems relating to teaching. *Prerequisite, Psychology 201.* Five lectures each week, Spring quarter. Credit, 5 hours.—Mr. Godbold.

RADIO AND TELEVISION

100. *Orientation.* An introduction to broadcasting. A general course in the organization and operation of broadcasting and operation of broadcasting studios. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Long.

101. *Studio Work.* A minimum of twelve hours each week must be spent by the student in actual work in a broadcasting studio, under the supervision of the studio staff. The College will make arrangements for this work. Autumn quarter. Credit, 6 hours.—Mr. Long and Staff.

102. *Studio Work.* A continuation of R. and T. 101. Winter quarter. Credit, 6 hours.

103. *Studio Work.* A continuation of R. and T. 102. Spring quarter. Credit, 6 hours.

201. *Studio Work.* A continuation of R. and T. 103. Autumn quarter. Credit, 6 hours.

202. *Studio Work.* A continuation of R. and T. 201. Winter quarter. Credit, 6 hours.

203. *Studio Work.* A continuation of R. and T. 202. Spring quarter. Credit, 6 hours.

NOTE: Credit for 101 and 102 will be given only upon successful completion of 103; credit for 201 and 202 will be given only upon successful completion of 203.



SOCIAL SCIENCES

101. *Social Science Survey.* A survey of American institutions, describing man's life, with particular emphasis on life in the United States at the present time, and contrasting it with the past as well as with life in other countries of the world in such fields as economics, government, and sociology. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

102. *Social Science Survey.* A continuation of Social Science 101, which is a prerequisite. Three hours each week, Winter quarter. Credit, 3 hours.—Miss Johnson.

103. *Social Science Survey.* A continuation of Social Science 102, which is a prerequisite. Social Science 101, 102 and 103 must be completed for credit toward graduation.

Three hours each week, Spring quarter. Credit, 3 hours.—Miss Johnson.

111. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods; the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions and the Napoleonic period. Lectures and readings. Five hours each week, Autumn and Summer quarters. Credit, 5 hours.—Miss Johnson.

112. *European History since 1848*. A continuation of Social Science 111. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, political, and economic conflicts of the twentieth century. Lectures and readings. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Johnson.

113. *American History to 1850*. The aim of the course is to stimulate an appreciation of American history. Emphasis is placed on the social, economic, and political development and the military achievements of the people. The course is divided into the following topics: colonial development, democratic growth, struggle for freedom, the Critical Period, and the growth and development of sectional differences. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Lamb.

114. *American History since 1850*. A continuation of Social Science 113. The following topics are considered: the struggles between the states, the growth and development of industry and trade, cultural growth, and political development. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Mr. Lamb.

119. *North Carolina History*. A general survey of the social, economic, and political history of North Carolina. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Miss Johnson.

121. *Principles of Sociology*. Designed to acquaint the student with the processes of human society. A survey is made of the origins and development of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social

problems. Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

123N. *Principles of Sociology for Student Nurses.* A survey of the basic aspects of the many social and human problems which the student nurse meets in her profession. A variety of social manifestations are considered under the study of national, religious, occupational, family, racial, educational, and delinquent groups. Three hours each week, Autumn quarter. Credit, 3 hours.—Miss Johnson.

201. *General Economics.* This course aims at a general understanding of our economic life. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms to meet present problems. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Lamb.

202. *General Economics.* A continuation of Social Science 201, which is a prerequisite. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Lamb.

203. *Government in the United States.* An introductory study of the principles and problems of government, national, state and local. The Constitution and what it means. Five hours each week, Autumn and Spring quarters. Credit, 5 hours.—Miss Johnson.

205. *Economic History of The U. S.* A study of American economic development, with its European background. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Lamb.

211. *Geography.* Designed to provide a knowledge of geographical tools and a background of factual material and principles as an introduction to this field of knowledge. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Lamb.



II. ADULT EDUCATION

As the need arises in the community, adult classes are organized to meet that need. Specialists in the field are employed

to insure training in the latest trends. These courses usually meet two nights a week for two hours for sufficient time to cover the subject or to give the desired skills. There are no prerequisites and no college credit is given.

The college is always anxious to hold such a class for a group of ten or more people in any subject they desire. For the past several years, as they were needed to assist employers and employees, classes in the following trades have been given: electricity, radio, sheet metal, television, drafting, blueprint reading, machine shop, air conditioning, internal combustion engines, refrigeration, aeroplane engines, home workshops, and practical nursing.

The college is well equipped to give pre-employment and/or refresher courses in many technical and vocational fields. This equipment is the property of the community, and it is the earnest desire of the administration that it serve the people well.

Some special courses that have been offered during past years are the following:

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Length of course: 16 hours.

Atomic Energy and Our Community. Emphasis is placed upon civilian defense to atomic, germicidal, and guided missile attack. The nature and effects of the atomic bomb are described in non-technical terms. Medical welfare and health services are also discussed. Length of course: 10 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, negotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business man should know in the operation of his business. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including

pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Length of course: 32 hours.

Dairy Product Merchandising. This course is offered for Soda Fountain Personnel who are interested in further developing their techniques in making ice cream combinations, improving customer approach, and suggestive selling. Cleanliness, care, and maintenance of soda fountains are also stressed. Length of course: 10 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Length of course: 30 hours.

Driver Training Instructor's Course. Designed for high school teachers, policemen, safety officials, and others who desire to qualify for positions as teachers of driver education. Offered in cooperation with the State Department of Public Instruction. Length of course: 40 hours.

First Aid. The American Red Cross standard first aid course with Civil Defense Supplement. Length of course: 18 hours.

Food Handling Service. Designed to aid waiters and waitresses, soda fountain and lunch counter personnel, and cafeteria counter personnel. Subjects discussed are: public relations, employer-employee relations, safety practices, grooming, correct service, and sanitation. Length of course: 9 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the course. Length of course: 24 hours.

Home Floriculture and Ornamentals. Planned to be of practical value to those interested in increasing their knowledge of the care and culture of flowers and ornamental shrubs for home use and beautification. Offered in cooperation with Division of College Extension, North Carolina State College.

A different instructor for each specialized topic. Length of course: 12 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four keys in securing and maintaining good human relations. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Length of course: 10 hours.

Selling Ladies' Fashions. A course for managers and salespeople connected with ladies' fashions. Includes discussions and motion pictures on fashion trends, the selling of fashion clothes, how to aid customers in making their choices, and how to select an outfit to conform to a given budget. Clothes are modeled throughout the course. Length of course: 10 hours.

Selling Men's and Women's Shoes. A course in the fundamentals of selling shoes. It is designed to aid shoe merchants and their employees. The course includes the history of leather and shoes, bone structure of the foot, handling the customer's desires and complaints, and the correct method of fitting shoes. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandising information. Length of course: 10 hours.

Show Card Writing. A basic course in the fundamentals of writing cards for display purposes. Time is allocated for practice under the guidance of the instructor. The fundamentals for proper display are also explained and discussed. Length of course: 26 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Length of course: 10 hours.



III. DIVERSIFIED OCCUPATIONS

MR. STUBBLEFIELD

101 - 102 - 103. *Diversified Occupations.* The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of the program is assured by cooperative arrangements between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on the college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The most important factor is that of student interest. Students select the occupations of their choice while still in college. Through this procedure, they benefit from their experiences and receive great aid in planning their life's work.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week, each quarter. Credit, six hours.

**APPLICATION FOR ADMISSION to
WILMINGTON COLLEGE
WILMINGTON, N. C.**

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or RFD No.) (City)
.....
(County) (State)

Temporary Address.....
(Street or RFD No.) (City)
.....
(State) (Telephone No.)

1. Place of Birth..... Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....
.....

3. Name of father, mother, or guardian..... Occupation.....

4. If you are married and living with your husband (or wife), give his, or her
name

5. Are you a veteran?..... If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....

..... (Form 7-1950, application for
Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?..... If so, give name of
school and year of graduation.....
(School) (Year)

(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)

7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....

What was the last year you were in school? (e.g. 1942-43).....

8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?..... If so, what?.....

11. Name of course to be taken.....
Type
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....

13. When do you wish to enter Wilmington College?.....

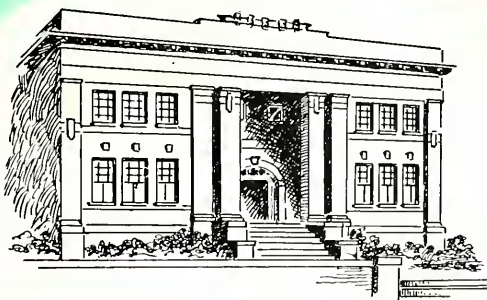
Signature..... Date.....

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BULLETIN 9
CATALOGUE

Wilmington College

1956

1957

WILMINGTON, NORTH CAROLINA

Wilmington College



RATING

Wilmington College is accredited by the Southern Association of Colleges and Secondary Schools, and by the North Carolina College Conference. It holds membership in the American Association of Junior Colleges, in the Southern Association of Junior Colleges, and in the Carolina Junior College Athletic Association.

Founded 1947

1956

September

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1957

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30	31					

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23	24	25	26	27	28	29
30	31					

April

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

May

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

June

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

July

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

CALENDAR

1956 - 1957

1956 **Autumn Quarter**
Wednesday, Thursday, Friday, 19, 20, 21 September Freshman Orientation
Monday, Tuesday, 24, 25 September Registration, Autumn Quarter
Wednesday, 26 September..... Classes begin at 8:30 AM
Friday, 28 September..... Last day for registration without penalty
Tuesday, 20 November..... Thanksgiving recess begins, 10:00 PM
Monday, 26 November..... Classes begin at 8:30 AM
Wednesday, Thursday, Friday, 12, 13, 14 December
Examinations, Autumn Quarter
Friday, 14 December..... Autumn Quarter ends, 10:00 PM

1957 **Winter Quarter**
Wednesday, 2 January..... Registration, Winter Quarter
Thursday, 3 January..... Classes begin at 8:30 AM
Tuesday, 8 January..... Last day for registration without penalty
Wednesday, Thursday, Friday, 13, 14, 15 March
Examinations, Winter Quarter
Friday, 15 March..... Winter Quarter ends, 10:00 PM

Spring Quarter
Monday, 18 March..... Registration, Spring Quarter
Tuesday, 19 March..... Classes begin at 8:30 AM
Friday, 22 March..... Last day for registration without penalty
Tuesday, 16 April..... Easter recess begins, 10:00 PM
Tuesday, 23 April..... Classes begin at 8:30 AM
Thursday, 23 May..... College Banquet, 7:30 PM
Wednesday, Thursday, Friday, 5, 6, 7 June—Examinations, Spring Quarter
Friday, 7 June..... Spring Quarter ends, 10:00 PM
Sunday, 9 June..... Baccalaureate, 4:00 PM
Monday, 10 June..... Commencement, 8:00 PM

Summer Quarter—1st Term
Monday, 10 June..... Registration, 1st Term
Tuesday, 11 June..... Classes begin, 8:00 AM
Friday, 14 June..... Last day for registration without penalty
Thursday, 4 July..... Holiday
Thursday, Friday, 18, 19 July..... Examinations, 1st Term
Friday, 19 July..... 1st Term ends, 10:00 PM

Summer Quarter—2nd Term
Monday, 22 July..... Registration, 2nd Term
Tuesday, 23 July..... Classes begin, 8:00 AM
Friday, 26 July..... Last day for registration without penalty
Thursday, Friday, 29, 30 August..... Examinations, 2nd Term
Friday, 30 August..... Summer Quarter ends, 10:00 PM

BOARD OF EDUCATION

DR. JOHN T. HOGGARD, *Chairman*

E. A. Laney.....Mrs. J. C. Birmingham

S. B. Broadfoot.....Dr. W. C. Mebane

Mrs. T. J. Gause

H. M. ROLAND, *Superintendent of Schools*

JOHN O. MARSHALL, *Business Manager*

OFFICERS OF ADMINISTRATION

Dr. John T. Hoggard.....President

Dr. William M. Randall.....Dean

J. Marshall Crews.....Registrar and Assistant Dean

William J. Brooks.....Dean of Students

Margaret Shannon Morton.....Dean of Women

Charlotte C. Herring.....Bursar

FACULTY

DR. JOHN T. HOGGARD

President

M. D., Medical College of Virginia, 1907; Postgraduate study, Bellevue Medical School, New York City; Commanding Officer of Camp Hospital during World War I; Chairman or Member of Board of Education of New Hanover County since 1931; President, Wilmington College, 1949-.

DR. WILLIAM M. RANDALL

Dean

A. B., University of Michigan, 1921; M. A., University of Michigan, 1924; PhD summa cum laude, Hartford Theological Seminary, 1929; Professor and Dean, University of Chicago, 1929-1942; Director of Libraries and Dean of Students, University of Georgia, 1946-1948; Academic Dean, U. S. Merchant Marine Academy, 1948-1951; Dean, Wilmington College, 1951-.

LOUIS HENRY ADCOCK

Physics and Chemistry

B. S., Duke University, 1951; M. A., Duke University, 1953; Wilmington College Faculty, 1956-.

ANNE BARKSDALE

Business

A. B., Winthrop College, 1922; B. S., Woman's College, University of North Carolina, 1940; M. A., Woman's College, University of North Carolina, 1947; Wilmington College Faculty, 1947-.

FRED J. BOUKNIGHT

Music

A. B., Newberry College, 1940; Master of Music, Northwestern University, 1941; Mus. D., Columbia University, 1953. Wilmington College Faculty, 1950-.

LEON L. BROGDEN

Athletic Director

B. S., Wake Forest College, 1932; B. S. in Medicine, Wake Forest College, 1934; Wilmington College Faculty, 1951-.

WILLIAM JASPER BROOKS

Physical Education and Biology

A. B., Atlantic Christian College, 1948; Graduate study, University of Miami, 1950-51; Wilmington College Faculty, 1951-.

DR. JOHN WAN YUIN CHANG

Chemistry

- D. V. M., Army Veterinary College, Peiping, China, 1932; M. S., Virginia Polytechnic Institute, 1949; M. S., Alabama Polytechnic Institute, 1951; Ph. D., Texas A. and M. College, 1955; Research Assistant, A. P. I., 1950-51; Research Assistant, Texas A. and M. College, 1951-1955; University of Maryland, 1955-1956; Wilmington College Faculty, 1956-.

HELENA RIKER CHEEK

Modern Languages

- A. B., 1940, Mary Baldwin College. Graduate work, University of North Carolina, 1941. Wilmington College Faculty, 1952-.

JAMES MARSHALL CREWS

Mathematics

- B. S., George Peabody College for Teachers, 1946; M. A., George Peabody College for Teachers, 1948; Wilmington College Faculty, 1948-; Registrar, 1952-; Assistant Dean, 1953-.

JOHN B. DAVIS, JR.

Engineering

- B. S. Wake Forest College, 1950; Graduate work, N. C. State College, 1951; Registered Land Surveyor; Wilmington College Faculty, 1953-.

MILDRED H. DORSEY

Librarian

- Murray State Teachers College, Murray, Ky., 1928-29; Western State Teacher's College, Bowling Green, Ky., 1929-31; Assistant to the Librarian, 1929-31; Western State Teachers College; Louisville Public Library, Extension Dept., 1943-45; Librarian Personnel Distribution Command, Greensboro, N. C., 1946-47; Wilmington Public Library Assistant, 1948-53; Wilmington College Librarian, 1954-.

W. K. DORSEY

Distributive Education

- A. B., Western Teachers College, 1930; Curtiss Wright Trade School, 1941; Graduate study, University of Wyoming, 1940; AAF Supervisory Conference Training, 1945; Graduate study, University of North Carolina, 1946-47; Architect and Engineer Field Expeditor, Morganfield, Kentucky, 1941; Field Representative and Recreation Director, Personnel Department, Curtiss Wright Corporation, Louisville, Kentucky, 1942-45; Training Administrator AAF War Department, Greensboro, North Carolina, 1945-46; Wilmington College Faculty, 1947-.

ASHTON L. GODLEY

Engineering

- B. S. E., University of Virginia, 1933; Registered Professional Engineer, North Carolina and Virginia, 1948-; Wilmington College Faculty, 1956-.

DAVID HALL GODBOLD

Psychology and Education

B. S., Stetson University, 1939; M.A., 1949; Two years Post Graduate study, Florida State University; Coached football and taught at Stetson University, 1949; Taught at Florida State University, 1950; Superintendent of Schools, Eustis, Florida, 1951-1954; Wilmington College Faculty, 1954-.

CLAUDE HOWELL

Art

Oquonquit School of Painting and Sculpture; Woodstock, N. Y., study with Charles Rosen; Rockport School of Painting; Rosenwald Fellow, 1949-50. Wilmington College Faculty, 1953-.

JANICE GREY HARDISON

English

B. S., East Carolina College, 1953; M. A., East Carolina College, 1956; Wilmington College Faculty, 1956-.

LOYD H. HUDSON

Music

BME, Drake University, 1948; M. M., Indiana University, 1952; Director Vocal Music, Sheldon Junior College, 1948-1952; Assistant Professor of Voice, Texas Lutheran College, 1954-1955; Wilmington College Faculty, 1955-.

ADRIAN D. HURST

Mathematics

A. B., Wake Forest College, 1926; M. A., Teachers College, Columbia University, 1931; North Carolina State School for Blind, Faculty, 1928-39; Instructor, Elementary Naval Architecture, North Carolina State College, 1924-44; Wilmington College Center Faculty, 1946-47; Wilmington College Faculty, 1947-.

MILDRED JOHNSON

Social Science

A. B., Atlantic Christian College, 1939; M. A., East Carolina College, 1946; Wilmington College Center Faculty, 1946-47; East Carolina College Faculty, summers, 1947-51; Wilmington College Faculty, 1947-.

J. CLINT LONG

Radio and Television

General Radio Practices and Announcing Course. Wilmington College Faculty, 1955-.

GEORGE F. LYONS, JR.

Social Science

- B. S., East Carolina College, 1954; M. A., East Carolina College, 1954; Wilmington College Faculty, 1956-.

DOROTHY P. MARSHALL

Business

- B. S., East Carolina College, 1948; Graduate study, George Peabody College for Teachers, summers, 1951; 1952; Wilmington College Faculty, 1949-.

MARGARET SHANNON MORTON

English

- B. S., Longwood College, 1919; M. A., George Peabody College for Teachers, 1932; Further graduate study, Bread Loaf School of English, 1950; Summer courses and extension, University of North Carolina; Wilmington College Faculty, 1947-.

CATHERINE ALVORD NOYES

English

- A. B., Wheaton College (Massachusetts), 1930; M. A., University of Pennsylvania, 1932; Graduate study at Teachers College, Columbia University, 1940, and at Bedford College, University of London, 1950-51; Milwaukee-Downer Seminary, Teacher, 1936-39; Dean of Residence, 1939-42; Women's Naval Reserve (Lt. Comdr.), 1942-46; Registrar, Wheaton College, 1946-50 and Instructor, 1947-50; Head of English Department, Williams Memorial Institute, 1951-53; Wilmington College Faculty, 1953-.

DUNCAN P. RANDALL

Social Science

- A. B., University of Georgia, 1952; M. A., Northwestern University, 1956; Teaching Assistant, Northwestern University, 1955-1956; Wilmington College Faculty, 1956-.

GEORGE W. ROUNTREE

Business

- A. B., College of the Pacific, 1940; Graduate Work, Colorado College, 1948, University of North Carolina, 1949-50. Wilmington College Faculty, 1956-.

W. G. SMITH

Business Law

- A. B., Wake Forest College, 1948; L.L.B., University of North Carolina, 1950. Wilmington College Faculty, 1953-.

LUSK C. STUBBLEFIELD

Diversified Occupations

B. S., Tennessee Polytechnic Institute, 1942; Graduate study, University of Tennessee, summer, 1949; M. A. North Carolina State College of Agriculture and Engineering, 1955; Wilmington College Faculty, 1949-.

GEORGE H. WEST

Technical

B. S., Ohio University, 1934; M. A., Ohio State University, 1940; Wilmington College Faculty, 1947-.

GEORGE ZEBROWSKI

Biology

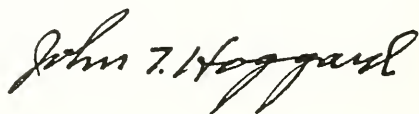
B. S., Purdue University, 1921; M. S., Purdue University, 1923; Instructor, Purdue University, 1921-23; Associate Professor, University of Indiana Summer School, 1921-26; Professor, Villanova College, 1924-32; Professor, Immaculata College, 1932-34; Wilmington College Faculty, 1954-.

FOREWORD

WILMINGTON and southeastern North Carolina are located far from colleges, public or private. This has been a severe handicap to our young people for many decades. Leaders in economic, social, and political life are drawn mainly from college centers. New Hanover now offers to its citizens and neighbors a college planned to meet the total needs of its areas. The courses of study are designed to prepare our ambitious youth for positions and leadership in all phases of our community life. Our greatest bottleneck now is the lack of trained and experienced personnel. The constant calls made on the college for men and women who "know how" is proof of the value of our institution.

Wilmington College offers training in almost every trade, industry, or profession now existing in this section of the state. It is organized to take care of regular full-time day students or part-time for those on the job who wish to continue their education. The records of our students who have entered the junior year at our universities have shown that the quality of the instruction is on par with the best colleges in the state. The demand that business and industry is making for more employees from Wilmington College indicates the outstanding success of the technical, vocational, and terminal courses. In the eight years of the life of the college, several hundred men and women have been placed in many types of positions. The heavy demand for more trained personnel from the college demonstrates clearly the success of these departments.

The college is our own creation, close to the hearts and homes of our people, constantly under the watchcare and influence of a real American community. It is the desire of all to have a college devoted to teaching those basic principles that make America the land of freedom and opportunity. The thousands who have enrolled already testify to the fact that Wilmington College meets a long-felt need as a college of all the people.

A handwritten signature in black ink, reading "John T. Hoggard". The signature is written in a cursive style with a large, sweeping "J" and a long, trailing "d".

President.

GENERAL INFORMATION



LOCATION

Wilmington College is located in the southeastern part of the State at Wilmington, North Carolina. The city is situated on the east bank of the Cape Fear River and is about fifteen miles from the Atlantic Ocean at Carolina Beach and a shorter distance of some ten miles from Wrightsville Beach. From a village of 1,689 people in 1800, Wilmington has developed into a city of more than 50,000 population. Several hard-surfaced highways lead into the city, and it is also readily accessible by plane and by train.

The housing situation in Wilmington is not acute as in many other cities. Boarding students find numerous rooms available and conveniently located with respect to the campus.

Ocean breezes and the nearness of the Gulf Stream give Wilmington a delightful year-round climate.



HISTORICAL SKETCH

Wilmington College opened its doors for the first time on September 4, 1947. It was conceived and brought into existence by far-sighted citizens of New Hanover County who heartily endorsed it by voting a tax levy for its support. Education on college level first came to Wilmington in the fall of 1946 when a College Center was established under the direction of the North Carolina College Conference and under the administration of the Directorate of Extension of the University of North Carolina. The College Center offered courses on freshman level to some 250 students during the school year 1946-47. In March, 1947, a tax levy was approved by the citizens of New Hanover County, and Wilmington College was organized as a county institution under the control of the New Hanover County Board of Education. During the 1947-48 session 491 students were enrolled. In the spring of 1948 Wilmington College was officially accredited by the North Carolina College Conference and became a member of the American Association of Junior Colleges. Various school activities were set into operation in order to give each student

a well-rounded development. Seven hundred forty-five students enrolled for the various course offerings of Wilmington College during the 1948-49 session. The first summer session was held in 1949. Since that time, the course offerings have been materially expanded. During each of the last four years, approximately one thousand students have been registered each year. The College was accredited by the Southern Association of Colleges and Secondary Schools in 1952.



PURPOSES OF WILMINGTON COLLEGE

Wilmington College was founded to provide the youth and adults of New Hanover County and southeastern North Carolina an opportunity for two years of university parallel study, semi-professional training, and vocational-technical education at a moderate expense in an environment of friendliness and neighborliness.

The educational function and objectives of Wilmington College have been chosen in the light of its service to the community and surrounding area; the College endeavors to meet the community needs by offering a varied program of instruction.

Believing in the dignity and worth of each student as an individual, the College emphasizes a humanitarian philosophy, with aims focused on educational potentialities. The core of this philosophy is to develop the individual morally, physically, mentally, and technically through guidance, instruction, and experience, so that he may take his place in the social complexities of his world. The College promotes an expanding program with continuous readjustments to meet the needs of its ever-changing constituency.

As it interprets culture to the community, Wilmington College seeks to offer higher education that is practical, cultural, and democratic.



BUILDINGS

The College is housed in the Isaac Bear Building on Market Street at 13th Street, directly opposite Brogden Hall. Besides fourteen well-equipped and well-lighted classrooms and

laboratories, the Isaac Bear Building contains the administrative offices of the College, the College Library, an assembly room, a conference room, a spacious student lounge, and the usual utility and rest rooms for faculty members and students. Certain vocational classes are held in the Vocational Building adjoining the College building on 13th Street.

Brogden Hall, across Market Street, is a combination gymnasium and auditorium with a seating capacity of 5000. This building is used for varsity basketball games and for intramural sports. The New Hanover High School Building, which adjoins Brogden Hall on Market Street, contains an auditorium used for College dramatic productions and for formal academic ceremonies and convocations.

The grounds of the Isaac Bear Building include a parking lot for students and faculty members, and an all-weather tennis court.



LIBRARY FACILITIES

The Wilmington College Library, located on the first floor of the Isaac Bear Building, offers facilities for study and for supplementary and recreational reading.

The book collection numbers more than seven thousand volumes to which approximately fifteen hundred are being added annually. New books, to meet the needs of the students, are carefully selected by a committee composed of faculty representatives from the various departments and the librarian. The periodical collection is made up of fifty-five leading magazines plus local, state, and national newspapers.

In addition to the College Library, both the well-equipped Wilmington Public Library and the New Hanover High School Library make their facilities available to college students.



CAFETERIA FACILITIES

A modern, up-to-date cafeteria is operated for high school students in the High School Building across the street, and is available to college students and instructors. The cafeteria is complete with modern equipment, including steam tables

and attractive tables and chairs. It operates two serving lines and can accommodate as many as 500 students at one time.

The Student Store in the College Building also serves sandwiches, coffee, and soft drinks from 8:00 A.M. until 4:00 P.M.

RECREATIONAL FACILITIES



Assemblies

The College makes every effort to provide wholesome entertainment for the students. It is planned to present during the year qualified musicians, lecturers, and dramatic groups.

Athletics

A basketball team was organized during the fall of 1947. It has participated each season as a member of the Carolina Junior College Athletic Conference.

Tennis, bowling, golf, swimming, and table tennis are organized on a year-to-year basis according to the interests of the student body in these sports.

Baseball may be added to the program in the near future.

The College does not participate in intercollegiate football.

The College has its own practice gymnasium plus the use of the high school gymnasium for games. This is the largest high school gymnasium in the state and is available for use by the college students. It has a seating capacity of about 4000.



PUBLICATIONS

Wilmington College Bulletin is issued in July of each year. Its function is to disseminate information about the college—its needs, its program, its progress, and its function in the educational system—to all those who are interested.

The Fledgling, student produced yearbook of the College, was first published in the spring of 1950. It contains the usual features of a college annual.

With Pen in Hand, annual publication of the Pen Pushers Club, student creative writing group, was first issued in 1953. It contains selections from the best writings of the group for the year.

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STUDENT ORGANIZATIONS AND ACTIVITIES

The core of student life at Wilmington College is its Student Government, with executive powers centered in the Student Council. The officers of the Council are elected by the student body, and the members are representatives elected by classes and clubs within the student body. The Council is a democratic organization, giving expression to student opinion and working for the best interests of the College. It promotes and upholds a high standard of morals and conduct.

The Student Council charters all recognized clubs within the College, supervises their organization and objectives, and includes their representatives in its membership. It promotes recreational facilities in its maintenance of the Game Room, furnishes supplies through the operation of the Student Store, and demonstrates loyalty and pride in a continuous project of campus beautification. The student body is actively represented in the annual North Carolina State Student Legislature.

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SUMMER SESSIONS

Two summer session terms of six weeks each are held for those students who wish to lighten their academic load during the regular term, to shorten their time spent in college, to remove deficiencies, or to review subjects previously taken, and for those who desire to gain an understanding of particular subject matter.

Much of the vocational training offered during the regular term is continued throughout the summer.

ADMINISTRATION



EXPENSES FOR ACADEMIC AND TERMINAL COURSES

(For a Quarter of 12 Weeks)

Tuition	\$60.00
This sum is for a full load of 14 to 20 quarter hours. If a student takes less than a full load, the tuition will be \$4.00 for each quarter hour carried. A charge of \$4.00 is made for each quarter hour in excess of 20.	
Registration Fee	5.00
Activities Fee, payable by students taking two or more subjects	5.00
Books and supplies for normal load (estimated)	42.50
Drawing instruments for Engineering Drawing (estimated)	20.00
Slide Rule for Engineering Mathematics (estimated)	20.00

LABORATORY FEES

Certain courses in the following fields require the payment of an additional fee for laboratory expenses: Art, Biology, Business, Chemistry, and Physics. The amount of each fee will be found in the course description.

GRADUATION FEE

A graduation fee of \$7.50 is required of each student who expects to complete graduation requirements during a given quarter.

BREAKAGE FEES

Students will be charged at replacement costs for breakage of laboratory and other equipment and for abnormal use of expendable supplies and materials.

PAYMENTS

All charges for tuition and fees are due and payable on the day of registration. Checks and money orders should be made payable to Wilmington College.

Textbooks may be secured from the main offices, Isaac Bear Building, and must be paid for at the time of purchase.

In case a student withdraws officially before the end of a quarter the amount to be retained by the College will be calculated according to the following schedule:

Period of Actual Attendance Counted from Day of Registration (Calendar Days)	Percent of Tuition and Fees Due
One week or less (1 to 7 days, inclusive).....	20%
Between one and two weeks (8 to 14 days, inclusive).....	30%
Between two and three weeks (15 to 21 days, inclusive)....	40%
Between three and four weeks (22 to 28 days, inclusive)	60%
Between four and five weeks (29 to 35 days, inclusive)	80%
Over five weeks (36 days or over)	100%

DEFERRED PAYMENT

Rarely, in case of real need, arrangements may be made to pay tuition and other fees in installments. Such arrangements must be concluded with the Dean before registration. In all cases, tuition and fees must be paid in full before the beginning of the final examinations at the end of each quarter.



REQUIREMENTS AND REGULATIONS

The constant aim of Wilmington College is the development of character through knowledge and training and emphasis upon the richer and fuller values of life. It is the purpose of the College to send forth men and women who have a broad educational experience and who at the same time are trained in the specific skills which they have selected.

The College attempts to maintain a wholesome and friendly atmosphere conducive to right thinking and right living. Students are dealt with individually and are encouraged to realize their full potentialities.

Students who are entering the College should read carefully the following definite statements:

1. Hazing is a violation of the laws of the State of North Carolina. Any type of physical punishment, humiliation, or intimidation of one student by another is classified as hazing and is not permitted.

2. The drinking of intoxicating liquors while at the College or while engaged in any of its activities is forbidden, and severe penalties will be imposed upon any student violating this rule.

3. Stealing, lying, gambling, cheating, and other forms of immoral conduct are not permitted and will be dealt with according to the offense.

4. The possession of firearms, firecrackers, or explosives of any kind is prohibited on the campus.

5. The buildings and their equipment should be used

carefully and should be subjected to no more than normal wear.

6. Other regulations for the common good are announced from time to time at assemblies or by notices in the bulletin. Special regulations are made as the occasion may require for affairs or activities with which the welfare of the College may be concerned.

STUDENT GUIDANCE

In order that students may receive the benefits of adult counsel, each new student is assigned to a member of the faculty, who becomes his adviser throughout his college course. It is suggested that students also seek conferences with the Deans and the Registrar, or any faculty member, whenever they wish as often as they wish.

Teachers advise their students from time to time as to their progress. If a student is failing a subject at mid-semester, he is notified informally by his teacher of this fact. When the student is under 21 years of age, notification is also sent to the parent or guardian.

ADMISSION

The satisfactory completion of a four-year course in an accredited high school is required for regular admission to Academic and Terminal courses. The major portion of the high school course accepted for admission must be definitely correlated with the curriculum to which the student is admitted.

A student from a non-accredited high school may be admitted only after the removal of any deficiencies by examination. Examinations will be held during the orientation period at the beginning of the Fall quarter. A candidate for admission by examination should forward to the Dean his application for examination in the required subjects.

A worthy student who has been in high school for four years but still lacks one or two subjects for graduation or for complete preparation for college work may be admitted as a high school student in the College. Such students will attend

classes at New Hanover High School and Wilmington College until requirements for a high school diploma or college entrance have been fulfilled. They may register for college courses for which they are qualified with the approval of the Dean.

Students who seek admission to the College should have a transcript of their high school credits sent to the Registrar. A transcript may not be submitted by the student. It is important that credits reach the College early so that all correspondence relating to the application may be completed before the opening of the quarter in which the student expects to register. Transcript blanks for high school records may be obtained on application to the Registrar.

A student 21 years of age or over and of high purpose may be approved by the Dean and allowed to take College courses without having a high school diploma. Such a student will be classified as "Special". Credits thus earned will be recorded, and the student may graduate. Transfer of such credits to another college depends upon the regulations of the college to which transfer is desired.

A high school diploma is not a requirement for a student entering vocational and technical courses for which no college credit is given.



FRESHMAN ORIENTATION

Entering Freshmen will report to the College for a three day period of orientation and testing before the regular registration period. During this time, Freshman Tests will be administered, students will be advised in conferences concerning proposed courses of study, and any necessary examinations to remove deficiencies will be given.

The dates for Freshman Orientation in 1956 are September 19, 20, and 21.



REGISTRATION

Registration for credit for any course is limited to the first three days of the quarter on which classes are held, unless late registration is approved by the instructors concerned

and by the Dean. Fourteen to eighteen hours are considered a full load. No student will be permitted to elect more than twenty hours without special permission of the Dean.

A charge of five dollars (\$5.00) is made for late registration. A charge of one dollar (\$1.00) is made for each change in courses elected after registration is completed. This charge may be waived by the Dean if the change is made necessary by the college schedule.



WITHDRAWAL

Any student who finds it necessary to withdraw from the College during the school year must give **written** notice to the Registrar of his intention. A schedule of refunds due in the event of approved withdrawal will be found on page 17. Official withdrawal is indicated by a "W" for each course on the student's permanent record, followed by either "P" or "F" to indicate whether the student was passing or failing at the time of withdrawal. Students who withdraw from the College without giving notice are recorded as failing in all courses, and will not be given honorable dismissal.

Withdrawal from single courses is limited to the first two weeks of each quarter. Written notice of such withdrawal must be given to the Registrar. After this period, courses may be "dropped" only by special permission of the Dean. Students who drop a course without permission will be recorded as failing.

Those who may be requested to withdraw from the College for any reason may not return to the campus during the quarter or enjoy the privileges of the College without special permission of the Faculty.



CLASS PERIODS

Class periods are fifty-five minutes in length, beginning on the half-hour, and ending five minutes before the half-hour, unless otherwise provided in the official schedule of classes.

ATTENDANCE AND GENERAL DEPARTMENT

Regular attendance upon meetings of classes and prompt performance of written work or any other set by the instructor is important in the development of a sense of responsibility, which should be a major product of college training. Students are expected to be present at all regular class meetings and examinations. Instructors keep records of absences and tardiness which may be considered in determining a final grade for a course.

The College does not permit cuts. An instructor may require a satisfactory explanation of each absence or tardiness before re-admitting a student to class; or he may require the student to obtain written permission from the Dean to re-enter.

Absence from an announced test or examination without a satisfactory explanation will result in a grade of zero for that test.

A student who, for any reason whatsoever, is absent from more than twenty-five per cent of the class meetings of a class in any quarter will not receive credit for the course.



CLASS STANDING

No one will share the privileges of or be classified as a Senior who does not have to his credit at least 45 quarter hours.

To be eligible for graduation, the grades of a student must average "C" or higher.

In the case of students transferring to the College, the grade of "D" will not be considered transferable. Further, for these transfer students, the grades of "C" and above will be considered as "C" for averaging purposes.



DEAN'S LIST

At the close of each quarter the grades of all students are tabulated. Regular students, who are carrying a full load, will be included in the Dean's List, provided that they have no grade lower than a "C" and provided further that the average of all their grades is equal to at least a "B".

FINAL EXAMINATIONS

Written examinations are held in all classes at the end of each quarter. The examination grades, combined with the records made in class recitations and other assignments determine the student's final grades.

No deviation from the examination schedule is permitted except by special permission of the Dean.

Excuses for absences from examinations are handled in the same way as excuses for absences from classes. A student who is absent without sufficient reason is given a grade of zero on the examination.



GRADES AND REPORTS

Reports are sent out at the end of each quarter and are also recorded in the College files. On the quarter reports letters are used to indicate the standing of students as follows:

A	Excellent
B	Good
C	Fair
D	Passing
F	Failure
I	Incomplete
W	Official withdrawal from the course.

At the discretion of the instructor, a student may be given a grade of Incomplete ("I") when the work of the course has not been completed for reasons beyond the control of the student. **All incomplete ("I") grades must be removed before examinations start for the next quarter; otherwise, the "I" becomes an "F" and the course must be repeated for credit.**

At the end of his first quarter in the College, a student carrying a full load who does not succeed in making a passing grade in at least ten quarter hours of credit is not eligible to continue in the College. A student who has been in the College for one or more quarters, and who does not succeed in making a passing grade in at least ten quarter hours during any quarter, may be required to withdraw.

Students carrying less than a full load of subjects (generally, less than fourteen quarter hours in any quarter) are required to make a passing grade in at least one-half of the subjects carried.

TRANSCRIPTS

Every student is entitled to one official transcript of his work, provided all accounts with the College are satisfactorily arranged. A charge of one dollar (\$1.00) is made for additional transcripts.

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REQUIREMENTS FOR GRADUATION

To be entitled to the degree "Associate in Arts," a student must have completed one of the courses listed on the following pages. In no case will a degree be granted for less than 90 quarter hours of College work.

In advising and registering students, the Dean, the Registrar, and the faculty try to make certain that every student who intends to graduate from Wilmington College registers for those courses which are required for a degree. Errors and oversights may occur, however, and the student himself must assume the final responsibility for meeting all graduation requirements set up in the college catalogue.

A student who enrolls in Wilmington College during any academic year and who earns college credit for work done during that year, may always graduate under the provisions of the current catalogue. He may graduate also under the catalogue in force during the year of his first enrollment, or under the catalogue of any succeeding year during which he was enrolled—provided that he completes all graduation requirements within four years of the expiration date of the catalogue chosen.

Participation in the graduation exercises is required of all eligible students unless excused by the Dean.

COURSES OF INSTRUCTION

A. University Parallel Courses

LIBERAL ARTS

Required courses:

- English 101, 102, 201.
- Social Science 101, 102, 103, plus one additional course in Social Science; or three courses (15 q. h.) in Social Science.
- *One sequence in the Physical Sciences.
- **One course in the Biological Sciences.
- Mathematics 101, 102, or 104, 105, 106.
- ***Completion of Modern Language 106.
- Hygiene 101.
- Electives to make total credits not less than 90 quarter hours.
- *Chemistry 101, 102, 103 or 201 or Physics 201, 202, 203.
- **Biology 111 or 112, or 113.
- ***Modern Language requirement may be met by M.L. 104, 105, 106, if the language is a continuation of that studied in High School; or by M.L. 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M.L. credit be allowed toward graduation until the successful completion of M.L. 106.

Suggested Program

First Year

Autumn Quarter

Social Science 101 or 111
Foreign Language
English 101
Mathematics 101
Hygiene 101

Winter Quarter

Social Science 102 or 112
Foreign Language
English 102
Mathematics 102

Spring Quarter

Social Science 103 or elective
Foreign Language
Biology 113

Second Year

Autumn Quarter

Foreign Language or elective
Chemistry 101 or Physics 201
English 201
Social Science or elective

Winter Quarter

Foreign Language or Elective
Chemistry 102 or Physics 202
Social Science or Elective
Elective

Spring Quarter

Foreign Language or Elective
Chemistry 103 or 201 or Physics 203
Social Science or Elective
Elective

Sophomore Electives: Art 115, 116, 117, 201, 202, 203, 215, 216, 217; English 202, 203, 204, 205, 206; Chemistry 101, 102, 103 or 201, 202, 203; Biology 111, 112, 113; Mathematics 103, 203, 204, 205; Modern Language 201, 202, 203; Physics 201, 202, 203; Psychology 201, 202, 203, 204; Social Science 111, 112, 113, 114, 116, 118, 119, 201, 202, 203, 211; Music 111, 112, 113.

BUSINESS ADMINISTRATION

Required courses:

- English 101, 102, 201.
- Social Science 111, 112, 201, 202, 203.
- Mathematics 101, 109.
- Business 101, 102, 103.
- *Three courses in Science, one of which must be in the Biological Sciences.

****Completion of Modern Language 106.**

Hygiene 101.

Electives to make total credits not less than 90 quarter hours.

***Three courses in science are required by the University of North Carolina, one of which must be in the Biological Sciences. Chemistry 101 and 102 and 103 or 201, and Biology 111 or 112 or 113 or any two of Biology 111, 112 and 113, and Mathematics 103 will satisfy this requirement.**

****The foreign language requirement may be satisfied by Modern Language 104, 105 and 106, plus an elective in Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.**

Suggested Program

First Year

Autumn Quarter

Science
Foreign Language
Mathematics 101
Social Science 111
Hygiene 101

Winter Quarter

Science
Foreign Language
Social Science 112
English 101

Spring Quarter

Foreign Language
Mathematics 109
English 102
Science or Elective

Second Year

Autumn Quarter

English 201
Social Science 201
Business 101

Winter Quarter

Social Science 202
Business 102
Electives

Spring Quarter

Business 103
Social Science 203
Electives

ENGINEERING

Required courses:

English 101, 102.
Mathematics 101, 102, 103; 203, 204, 205.
Chemistry 101, 102, and 201.
Engineering 111, 112, 113.
Physics 201, 202, 203.
Social Science 111, 112.
Hygiene 101.

Electives to make total credits not less than 90 quarter hours.

Suggested Programs

The following curricula are recommended for those students who intend to transfer to North Carolina State College.

Civil Engineering

First Year

Autumn Quarter

Mathematics 101
Social Science 111
Chemistry 101
Engineering 111
Hygiene 101

Second Year

Autumn Quarter

Mathematics 203
Physics 201
Engineering 211
Social Science 201
English 201

Winter Quarter
 Mathematics 102
 English 101
 Chemistry 102
 Engineering 112
 Social Science 112

Spring Quarter
 Mathematics 103
 English 102
 Chemistry 201
 Engineering 113

Winter Quarter
 Mathematics 204
 Physics 202
 Engineering 212
 Social Science 202
 Elective

Spring Quarter
 Mathematics 205
 Physics 203
 Engineering 213
 Mathematics 214

Mechanical Engineering

First Year

Autumn Quarter
 Same as
 Civil
 Engineering

Winter Quarter
 Same as
 Civil
 Engineering

Spring Quarter
 Same as
 Civil
 Engineering

Second Year

Autumn Quarter
 Mathematics 203
 Physics 201
 English 201
 Social Science 201

Winter Quarter
 Mathematics 204
 Physics 202
 Social Science 202
 Electives

Spring Quarter
 Mathematics 205
 Physics 203
 Mathematics 214
 Electives

Aeronautical Engineering

Same as Mechanical Engineering.

Agricultural Engineering

Required courses:

English 101, 102.
 Mathematics 101, 102, 103; 203, 204, 205.
 Chemistry 101, 102.
 Engineering 111, 112, 113.
 Physics 201, 202, 203.
 Social Science 111, 112.
 Biology 111
 Hygiene 101
 Electives to make total credits not less than 90 credit hours.

Suggested Program

The following curriculum is recommended for those students who intend to transfer to North Carolina State College.

First Year

Autumn Quarter
 Mathematics 101
 Social Science 111
 Chemistry 101
 Engineering 111
 Hygiene 101

Second Year

Autumn Quarter
 Mathematics 203
 Physics 201
 Engineering 211
 Biology 111

Winter Quarter
 Mathematics 102
 English 101
 Chemistry 102
 Engineering 112

Spring Quarter
 Mathematics 103
 English 102
 Chemistry 201
 Engineering 113

Winter Quarter
 Mathematics 204
 Physics 202
 Engineering 212
 Social Science 112

Spring Quarter
 Mathematics 205
 Physics 203
 Engineering 213
 English 103 or
 Social Science 203

PRE-LAW

Required courses:

- English 101, 102, 103; 201; 202 or 205.
- Social Science 101, 102, 103; 113, 114; 201, 202, 203.
- Mathematics 101, 102, or 104, 105, 106.
- *Completion of Modern Language 106.
- **Two courses in Science or Mathematics.
- Hygiene 101.
- Electives to make total credits not less than 90 quarter hours.
- *The foreign language requirements may be satisfied by Modern Language 104, 105, 106, plus an elective in the Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104; 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.
- **Two courses in science, one of which must be in Mathematics or a Physical Science, are required by the University of North Carolina.

Suggested Program

First Year

Autumn Quarter
 English 101
 Social Science 101
 Foreign Language
 Mathematics 101
 Hygiene 101

Winter Quarter
 English 102
 Social Science 102
 Foreign Language
 Mathematics 102
 Social Science 113

Spring Quarter
 English 103
 Social Science 103
 Foreign Language
 Social Science 114

Second Year

Autumn Quarter
 English 201
 Foreign Language
 Social Science 201
 Chemistry 101

Winter Quarter
 English 202 or Elective
 Foreign Language
 Social Science 202
 Chemistry 102

Spring Quarter
 English 205 or Elective
 Foreign Language
 Social Science 203
 Elective

SCIENCE

(Recommended for Pre-Medical Students)

Required courses:

- English 101, 102.
- Mathematics 101, 102, or 104, 105, 106.

Biology 111, 112, 113, 203.

Chemistry 101, 102; 103 or 201.

Social Science 101, 102, 103; or any two 5 hour courses in Social Science.

*Completion of Modern Language 106.

Hygiene 101.

Electives to make total credits not less than 90 quarter hours.

*The foreign language requirement may be satisfied by Modern Language 104, 105, 106, plus an elective in the Humanities, if the language is a continuation of that studied in High School; or by Modern Language 101, 102, 103; 104, 105, 106, if a new language is begun in college. In no case will M. L. credit be allowed toward graduation until the successful completion of M. L. 106.

Suggested Program

First Year

Autumn Quarter

Foreign Language

Mathematics 101

Social Science

Biology 111

Hygiene 101

Winter Quarter

English 101

Foreign Language

Mathematics 102

Social Science 102

Biology 112

Spring Quarter

English 102

Social Science 103

Biology 113

Foreign Language

Second Year

Autumn Quarter

Foreign Language or Elective

Chemistry 101

Biology 203

Elective

Winter Quarter

Foreign Language or Elective

Chemistry 102

Electives

Spring Quarter

Foreign Language or Elective

Chemistry 103 or 201

Electives

ELEMENTARY EDUCATION

Required courses:

Education 101.

English 101, 102, 103; 203 or 204.

Social Science 111, 113, 114, 119; 203.

Mathematics 108.

Biology 111, 112 or 113.

Psychology 201, 202, 204.

Art 201 or 202 or 203.

Music 113.

Hygiene 101.

Electives to make total credits not less than 90 quarter hours.

Suggested Program

First Year

Autumn Quarter

English 101

Education 101

Biology 111

Hygiene 101

Second Year

Autumn Quarter

Psychology 201

Art 201

Social Science 111

Social Science 211

Winter Quarter
 English 102
 Social Science 113
 Mathematics 108
 Biology 112

Spring Quarter
 English 103
 Social Science 114
 Biology 113
 Music 113

Winter Quarter
 Psychology 202
 Art 202
 English 203
 Elective

Spring Quarter
 Art 203
 Social Science 119
 Social Science 203
 Psychology 204

SECONDARY EDUCATION

Required courses:

Education 101.
 English 101, 102, 103.
 Mathematics 101 or 102 or 107 or 108.
 Psychology 201, 203, 204.

*Science sequence.

Social Science 113, 114; 203.

Art 201 or 202 or 203.

Music 113.

Hygiene 101.

Electives to make total credits not less than 90 hours.

*Science requirement may be met by Biology 111 and 112 or 113.

Suggested Program

First Year

Autumn Quarter

Education 101
 English 101
 Biology 111
 Hygiene 101

Winter Quarter

English 102
 Mathematics 101, 102 or 108
 Biology 112 or Elective
 Social Science 113

Spring Quarter

English 103
 Biology 113 or Elective
 Social Science 114
 Music 113

Second Year

Autumn Quarter

English 201 or Elective
 Social Science 203 or
 Elective
 Art 201
 Psychology 201

Winter Quarter

English 202 or 203 or
 Elective
 Psychology 202
 Elective

Spring Quarter

English 204 or Elective
 Social Science 203 or
 Elective
 Psychology 203 and 204

Suggested electives for major fields:

Art: Art 115, 116, 117; 202, 203; 215, 216, 217.

Business Education: Business 101, 102, 103; 105, 106, 107; 111, 112, 113; 201, 202; 209; 210; 213; 214.

English: English 201, 202, 203, 204, 205, 206.

Foreign Languages: Modern Language 101, 102, 103; 104, 105, 106; 201, 202, 203.

Health and Physical Education: Biology 111, 112, 113; 203. P. E. 102, 122, 123, 142, 143, 213.

Mathematics: Mathematics 101, 102, 103; 104, 105, 106; 203, 204, 205.

Natural Science: Biology, 111, 112, 113; 203; 204; Chemistry 101, 102, 103; 201; 202; 203; Physics 201, 202, 203.

Social Studies: Social Science 111, 112; 116, 118; 119; 201, 202; 205, 211.

B. Technical Courses

The courses listed below include the Freshman-Sophomore requirements for technologists. A registered medical technologist requires one further year of training in an approved school of Medical Technology for registration. A nurse requires at least two years further training in an accredited school of nursing.

PRE-MEDICAL TECHNOLOGY

Required courses:

English 101, 102.
Biology 104, 111, 112, 113; 203.
Mathematics 108.
Chemistry 101, 102; 201, 202, 203.
Hygiene 101.
Electives to make total credits not less than 90 quarter hours.

Suggested Program

First Year

Autumn Quarter

English 101
Biology 111
Business 111
Chemistry 101
Hygiene 101

Winter Quarter

Business 112
Mathematics 108
Chemistry 102

Spring Quarter

Biology 112
English 102
Biology 113
Business 113
Chemistry 201

Second Year

Autumn Quarter

Biology 203
Physics 201
Electives

Winter Quarter

Chemistry 202
Physics 202
Electives

Spring Quarter

Biology 104
Chemistry 203
Physics 203
Electives

PRE-NURSING

Required courses:

English 101, 102.
Biology 104, 111, 112, 113; 203.
Chemistry 101, 102; 201.
Psychology 201, 202, 203.
Three courses in Social Science, one of which must be SS 121 (Sociology).
*Completion of Modern Language 106.
Hygiene 101.

Electives to make total credits not less than 90 quarter hours.
*Modern Language requirement may be met by M.L. 104, 105, 106, if the language is a continuation of that studied in High School; or by M.L. 101, 102, 103, 104, 105, 106, if a new language is begun in college. In no case will M.L. credit be allowed toward graduation until the successful completion of M.L. 106.

Suggested Program

First Year

Autumn Quarter

English 101
Biology 111
Foreign Language
Social Science 111 or
Elective
Hygiene 101

Winter Quarter

English 102
Biology 112
Foreign Language
Social Science 112 or 113

Spring Quarter

Biology 113
Social Science 121
Social Science 114 or
Elective
Foreign Language

Second Year

Autumn Quarter

Chemistry 101
Biology 203
Psychology 201
Foreign Language or
Elective

Winter Quarter

Chemistry 102
Psychology 202
Foreign Language or
Elective

Spring Quarter

Biology 104
Chemistry 201
Psychology 203
Foreign Language or
Elective
Elective

C. Terminal Courses

The courses listed below are intended primarily for students who do not expect to continue in college beyond the two years here. In most cases, however, credits are transferable to senior colleges, although the courses may not articulate perfectly with senior college programs.

ENGINEERING TECHNOLOGY (T)

The purpose of this course is to train men to become skilled technicians in the general field of Civil Engineering. The course is particularly intended for mature students who wish to improve their social and economic positions by attending college for two years and then securing employment in some phase of civil or construction engineering.

The work will include drawing and blue-printing maps, layouts for large buildings, cost estimating and construction supervision, contour and drainage surveys, land surveying, route surveying for highways and railroads.

Required courses:

Engineering 111, 112, 113; 121, 122, 123; 215, 216; 221, 223; 230, 231, 232.
English 101, 102.
Hygiene 101.
Mathematics 104, 105, 106.
Electives to make total credit hours not less than 100.

Suggested Program

First Year

Autumn Quarter

English 101
Mathematics 104
Engineering 111
Engineering 121
Hygiene 101

Second Year

Autumn Quarter

Engineering 215
Engineering 221
Engineering 230
Social Science 201

Winter Quarter

English 102
 Mathematics 105
 Engineering 112
 Engineering 122
 Elective

Spring Quarter

English 103
 Mathematics 106
 Engineering 113
 Engineering 123
 Elective

Winter Quarter

Engineering 216
 Engineering 222
 Engineering 231
 Social Science 202

Spring Quarter

Engineering 223
 Engineering 232
 Business 214
 Elective

BUSINESS COURSES

The Department of Business has as its aim the providing of training which will result in social intelligence, technical knowledge, and occupational skill.

The business courses are designed with a two-fold purpose in view: to prepare young men and young women (1) to take their places in the world of business, with proficiency in the necessary skills; and (2) to enter a four year college or university where they may major in Accounting, Secretarial Science, or Business Administration.

Business training may be secured in two terminal courses: Business Administration and Accounting, with emphasis on accounting and basic subjects; and in General Business and Secretarial Science, with emphasis on secretarial subjects. When it is possible, the students in both fields are placed in part-time jobs in the city of Wilmington, in order to give the learner practical experience in his chosen line of work. A student who successfully completes the requirements of these terminal courses is eligible for a degree from the College.

BUSINESS ADMINISTRATION AND ACCOUNTING (T)**Required courses:**

Business 101, 102, 103; *111, 112, 113; 201, 202; 209; 211, 212; 213, 214.

English 101, 102.

Mathematics 101, 102 or 104, 105, 106, or 107, 108.

**Social Science 101, 102, 103; 201, 202, 203.

Hygiene 101.

Electives to make total credits not less than 100 quarter hours.

*Students may qualify in Business 111, 112, 113 (Typewriting), by examination. A student who so qualifies may substitute electives for these courses.

**Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program**First Year****Autumn Quarter**

Business 101
 Business 111
 Mathematics 101 or 104 or 107
 Social Science 101
 Hygiene 101

Winter Quarter

Business 102
 Business 112
 English 101
 Mathematics 102 or 105 or 108
 Social Science 102

Second Year**Autumn Quarter**

Business 201
 Business 211
 Social Science 201
 Social Science 203

Winter Quarter

Business 202
 Business 212
 Social Science 202

Spring Quarter
 Business 103
 Business 113
 English 102
 Social Science 103

Spring Quarter
 Business 213
 Business 214
 Business 215
 Elective

GENERAL BUSINESS AND SECRETARIAL SCIENCE (T)

Required courses:

- Business 101, 102, 103; *105, 106, 107; *111, 112, 113; 204, 205; 207, 208; 209, 210; 211, 212; 213, 214.
 Mathematics 107.
 English 101, 102.
 **Social Science 101, 102, 103.
 Hygiene 101.
 *Students may qualify in Business 105, 106, 107 (Shorthand), and 111, 112, 113 (Typewriting), by examination. A student who so qualifies may substitute electives for these courses to bring total credits to not less than 100 quarter hours.
 **Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program

First Year

Autumn Quarter

Business 101
 Business 105
 Business 111
 Mathematics 107
 Social Science 101
 Hygiene 101

Winter Quarter

Business 102
 Business 106
 Business 112
 English 101
 Social Science 102

Spring Quarter

Business 103
 Business 107
 Business 113
 English 102
 Social Science 103

Second Year

Autumn Quarter

Business 201 or Elective
 Business 204
 Business 207
 Business 209
 Business 211

Winter Quarter

Business 202 or Elective
 Business 205
 Business 208
 Business 212

Spring Quarter

Business 210
 Business 213
 Business 214
 Elective

MERCHANDISING (T)

The purpose of the Merchandising Department is to teach men and women at the college level the fundamentals of retailing. These include the four divisions of activities involved in the buying and selling of goods: (1) merchandising; (2) sales promotion; (3) store operation; and (4) finance and control.

While this course is terminal in nature, and its completion prepares the student to accept a position of responsibility in the field, the course is also integrated with the work in senior colleges which offer the bachelor's degree in Merchandising.

Required courses:

- Merchandising *101, 102, 103; 105, 106, 107; **109, 110, 111; *201, 202, 203; 205, 206, 207; **209, 210, 211.
Mathematics 101, 102 or 104, 105, 106 or 107, 108.
English 101, 102.
Business 211, 212 or 2 additional courses in English.
***Social Science 101, 102, 103.
Hygiene 101.
Electives to make total credits not less than 100 quarter hours.
*The course in Merchandising may be begun with either the 100 or the 200 sequence, but both must be completed for graduation.
**Only one of these sequences (109, 110, 111 or 209, 210, 211) is required for graduation, although both may be taken.
***Two 5 hour courses in Social Science may be substituted for SS 101, 102, 103.

Suggested Program

First Year

Autumn Quarter

Mathematics 101 or 107
Merchandising 101
Merchandising 105
Merchandising 109
Hygiene 101

Winter Quarter

Mathematics 102 or 108
English 101
Merchandising 102
Merchandising 106
Merchandising 110

Spring Quarter

English 102
Merchandising 103
Merchandising 107
Merchandising 111
Electives

Second Year

Autumn Quarter

Social Science 101
Business 211
Merchandising 201
Merchandising 205

Winter Quarter

Social Science 102
Business 212
Merchandising 202
Merchandising 206
Elective

Spring Quarter

Social Science 103
Merchandising 203
Merchandising 207
Electives

RADIO AND TELEVISION (T)

The purpose of the course in Radio and Television is to train young men and young women in the practical phases of broadcasting, looking toward their employment in broadcasting studios. The course will include three four hour periods each week of actual work under supervision, for which six quarter hours credit will be given.

Required courses:

- English 101, 102.
Hygiene 101.
Mathematics 101, 102, or 104, 105, 106.
Physics 201, 202, 203.
*Radio and Television 100, 101, 102, 103, 201, 202, 203.
Social Science 113, 114, 203.
Electives to make a total of not less than 100 quarter hours.
*R. and T. 101-103 and 201-203 consist in actual work under supervision. Students in the course are also urged to continue their practical work and experience during the summer months.

Suggested Program

First Year

Autumn Quarter

English 101
Mathematics 101
R. and T. 100
R. and T. 101
Hygiene 101

Winter Quarter

English 102
Mathematics 102
Social Science 113
R. and T. 102

Spring Quarter

English 103
Social Science 114
Social Science 119
R. and T. 103

Second Year

Autumn Quarter

Physics 201
Social Science 203
Business 111
R. and T. 201

Winter Quarter

Physics 202
English 203
Business 112
R. and T. 202

Spring Quarter

Physics 203
English 204
Business 113
R. and T. 203

GENERAL EDUCATION (T)

Required courses:

English 101, 102.

*Social Science 101, 102, 103.

Science, 10 quarter hours.

Hygiene 101.

Electives to make total credits not less than 100 quarter hours.

*Two 5 hour courses in the Social Sciences may be substituted for Social Science 101, 102, 103.

DESCRIPTION OF COURSES

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Instruction is offered in the following departments:

I. ACADEMIC

Art
Biology
Business
Chemistry
Education
Engineering
English
Health and Physical Education
Mathematics
Merchandising
Modern Languages
Music
Physics
Psychology
Radio and Television
Social Sciences

II. ADULT EDUCATION

III. DIVERSIFIED OCCUPATIONS

I. ACADEMIC

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ART

111. *Life Drawing.* Drawing from the model in various media: pencil, charcoal, etc. Two hours each week, Autumn quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

112. *Life Drawing.* A continuation of Art 111. Two hours each week, Winter quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00.*

113. *Life Drawing*. A continuation of Art 112 Two hours each week. Spring quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00*.

NOTE: Credit for Art 111, 112, will be given only with satisfactory completion of Art 113.

115. *Approaches to Drawing*. Basic approaches used in drawing, and an introduction to the structural elements of a picture. Pencil, charcoal, pen and ink are used and investigated for the qualities of line and tone inherent in them. Problems are in still life, landscape, and the figure. Nine studio hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Howell. *Laboratory fee, \$3.00*.

116. *Beginning Painting*. An introduction to color used to express form and space, and the possibilities of paint and brushes to construct various systems and qualities of lines, planes, and textures. Problems in still life, landscape, and the figure. Nine studio hours each week, Winter and Summer quarters. Credit, 3 hours.—Mr. Howell. *Laboratory fee, \$3.00*.

117. *Outdoor Sketch Class*. A field course in out-of-door sketching and painting, with special emphasis on the use of water-color. Nine field hours each week, Spring and Summer quarters. Credit, 3 hours.—Mr. Howell. *Laboratory fee, \$3.00*.

121. *Painting*. Instruction in painting in various media: oil, water color, etc. Two hours each week, Autumn quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00*.

122. *Painting*. A continuation of Art 121. Two hours each week, Winter quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00*.

123. *Painting*. A continuation of Art 122. Two hours each week, Spring quarter. Credit, 1 hour.—Mr. Howell. *Laboratory fee, \$1.00*.

NOTE: Credit for Art 121, 122 will be given only with satisfactory completion of Art 123.

201. *Art History and Appreciation*. A survey of the general periods of art from the ancients to modern art. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Howell.

202. *A continuation of Art 201*. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Howell.

203. *A continuation of Art 202*. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Howell.

215. *Drawing*. Charcoal, pen and ink, water color, and gouache. Still life, landscape, and figure with emphasis on line, tone, and design. *Prerequisite*, Art 115 or 116, or *permission of the instructor*. Nine studio hours each week, Autumn quarter. Credit, 3 hours.—Mr. Howell. *Laboratory fee*, \$3.00.

216. *Painting*. Landscape and figure in various mediums. *Prerequisite*, Art 115 or 116 or *permission of the instructor*. Nine studio hours each week. Winter quarter. Credit, 3 hours.—Mr. Howell. *Laboratory fee*, \$3.00.

217. *Composition*. Emphasis on form, structure and representation. Nine studio hours each week, Spring quarter. Credit, 3 hours.—Mr. Howell. *Laboratory fee*, \$3.00.

219. *Freehand drawing for Engineers*. Freehand rendering of building elevations, structures, machines, etc. Six studio hours each week, Winter quarter. Credit, 2 hours.—Mr. Howell. *Laboratory fee*, \$2.00.



BIOLOGY

103N. *Anatomy and Physiology for Student Nurses*. Planned to give those essential facts of body structure and function which are necessary as a background for nursing. Through lectures, demonstrations, and laboratory experiments the students are taught normal anatomy and physiology. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Zebrowski and Mr. Brooks. *Laboratory fee*, \$5.00.

104. *Microbiology*. Designed to enable the student to gain a knowledge of microorganisms both pathogenic and non-pathogenic. Bacteria, protozoa, viruses, yeasts, and molds are studied. In the laboratory actual practice of cultural methods, staining methods, microscopic study, and disinfection and sterilization procedures are carried out. Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Zebrowski. *Laboratory fee*, \$10.00.

104N. *Microbiology for Student Nurses*. A course designed to give student nurses the essentials of microbiology. Two hours lecture and four hours laboratory each week, Winter quarter. Credit, 4 hours.—Mr. Zebrowski. *Laboratory fee*, \$5.00.

111. *Botany*. This course is designed to introduce the student to the living world of plant life. Representative forms of all the plant phyla will be studied in detail. Laboratory work will include physiological experiments to demonstrate the life processes carried on by plants; the working of simple problems involving Mendel's Law and plant genetics; field trips to observe characteristics of local flora, as well as the usual work in taxonomy and microscopic anatomy. Four hours lecture and four hours laboratory each week. Autumn and Summer quarters. Credit, 6 hours.—Mr. Zebrowski and Mr. Brooks. *Laboratory fee, \$7.50.*

112. *Invertebrate Zoology*. In this introductory course, all the phyla of animals, excluding the Chordates, are studied. Representative forms from each phylum are considered from the standpoint of function, structure, and adaptation to environment. Emphasis will be given to species which are of medical or economic importance. Some collecting trips will be made to procure and study invertebrates in their varied environments, such as marine, estuarine and fresh-water forms. Four hours lecture and four hours laboratory each week, Winter and Summer quarters. Credit, 6 hours.—Mr. Zebrowski and Mr. Brooks. *Laboratory fee, \$7.50.*

113. *Vertebrate Zoology*. This course deals with the study of the Chordates. All the forms from the lowest Hemichordata to the highest Vertebrata will be considered. Special emphasis will be given to the anatomy, embryology, histology and physiology of the mammals. Included also will be such basic biological principles as genetics, organic evolution, mitosis, meiosis and geographical distribution. Four lectures and four laboratory periods each week, Spring and Summer quarters. Credit, 6 hours.—Mr. Zebrowski and Mr. Brooks. *Laboratory fee, \$7.50.*

203. *Anatomy and Physiology*. An introductory study of human anatomy and physiology. Designed primarily for those students interested in following a pre-medical or other kindred course. Its purpose is not to take the place of a more advanced course, but to lay a better foundation for the student in this category. Three hours lectures and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Brooks. *Laboratory fee, \$7.50.*

204. *Genetics*. A study of the laws of heredity and

their applications in evolution and eugenics. Three lectures each week, Spring quarter. Credit, 3 hours.—Mr. Zebrowski.



BUSINESS

101. *Elements of Accounting.* This course begins the training of the student in Accounting, and, with the following two courses, carries him through the complete accounting cycle. Special emphasis is placed on the preparation of working papers, balance sheets, and profit and loss statements. Sole proprietorship accounting is emphasized. Three hours class and two hours laboratory each week, Autumn quarter. Credit, 4 hours.—Miss Barksdale, Mr. Rountree.

102. *Elements of Accounting.* A continuation of Business 101, *which is a prerequisite.* Partnership accounting is emphasized. Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale, Mr. Rountree.

103. *Elements of Accounting.* A continuation of Business 102, *which is a prerequisite.* Corporation accounting is emphasized. Three hours class and two hours laboratory each week, Spring quarter. Credit, 4 hours.—Miss Barksdale, Mr. Rountree.

105. *Elements of Shorthand.* The Gregg system is taught. Speed and accuracy are emphasized. The student is taught to take dictation as he progresses in the knowledge of the fundamentals of Shorthand. Five laboratory periods each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall.

106. *Elements of Shorthand.* A continuation of Business 105, *which is a prerequisite.* Five laboratory periods each week, Winter quarter. Credit, 3 hours.—Mrs. Marshall.

107. *Elements of Shorthand.* A continuation of Business 106, *which is a prerequisite.* Five laboratory periods each week, Spring quarter. Credit, 3 hours.—Mrs. Marshall.

111. *Beginning Typewriting.* The touch system is taught. The proper manipulation of the keyboard and the operation of the machine are given special attention. Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

112. *Beginning Typewriting.* A continuation of Business 111, *which is a prerequisite.* Speed tests are given regularly. Five laboratory hours each week, Winter quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

113. *Beginning Typewriting.* A continuation of Business 112, *which is a prerequisite.* A minimum speed of forty words per minute will be required for credit. Five laboratory hours each week, Spring quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

201. *Advanced Accounting.* A study of advanced accounting theory, including a review of the accounting process, cash and receivable inventories, investments, etc. *Prerequisite Business 103.* Three hours class and two hours laboratory each week Autumn quarter. Credit, 4 hours.—Miss Barksdale.

202. *Advanced Accounting.* A continuation of Business 201, *which is a prerequisite.* Three hours class and two hours laboratory each week, Winter quarter. Credit, 4 hours.—Miss Barksdale.

204. *Advanced Shorthand.* A systematic review of the manual, with intensive dictation and transcription practice. *Prerequisite, Business 107.* Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall.

205. *Advanced Shorthand.* A continuation of Business 204, *which is a prerequisite.* A minimum speed for credit of 100 words per minute on new material is required. Five laboratory hours each week, Winter quarter. The student will be expected to put in an additional five hours each week in transcription. Credit, 3 hours.—Mrs. Marshall.

207. *Advanced Typewriting.* Emphasis is placed on building speed and accuracy. *Prerequisite, Business 113.* Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

208. *Advanced Typewriting.* A continuation of Business 207, *which is a prerequisite.* Budgets, business letters, and various business and legal forms are presented. Five laboratory hours each week, Winter quarter. Credit, 3 hours.—Mrs. Marshall. *Laboratory fee, \$5.00.*

209. *Office Machines.* The purpose of this course is to develop skills in the operation of adding, calculating, and posting machines commonly used in offices. Practice and instruction are also given on dictating and transcribing ma-

chines, and machines for duplication of correspondence and records. *Prerequisite, Business 113.* Five laboratory hours each week, Autumn quarter. Credit, 3 hours.—Miss Barksdale. *Laboratory fee, \$5.00.*

210. *Office Practice.* In this course, the student is directed in the formation and development of those characteristics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice.

All of the students in this course will be taught general clerical procedures for three class periods a week. For the two remaining periods, those persons specializing in secretarial practice will be given dictation and transcription in preparation for secretarial positions. *Prerequisite, Business 107, 113.* Five laboratory hours each week, Spring quarter. Credit, 3 hours.—Miss Barksdale.

211. *Business English.* A study of the fundamentals of grammar with specific application to business letters, reports, business documents, and other business papers. A study of business terminology and its use. *Prerequisite, English 102 or equivalent.* Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Barksdale.

212. *Business English.* A continuation of Business 211, *which is a prerequisite.* The editing of business materials, proof reading, and corrections. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Barksdale.

213. *Business Organizations* An introduction to business. A survey of the business organizations which control our industrial life, their functions and procedures. Five hours each week, Spring quarter. Credit, 5 hours.—Mrs. Marshall.

214. *Business Law.* A general course designed to acquaint the student with certain fundamentals and principles of business law, including contracts, negotiable instruments, partnerships, corporations, etc. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Smith.

215. *Office Practice.* In this course, the student is di-

rected in the formation and development of those characteristics and personality traits which are essential and desirable in a business office. The main phases of the study are office behavior, office methods and procedure, filing, mailing, and civil service training. Whenever possible, actual office situations are created, so that the student is trained not in theory alone, but also in practice.

All of the students in this course will be taught general clerical procedures for three class periods a week. For the remaining two periods, those students specializing in accounting will work on practice sets emphasizing the principles they have learned in their accounting courses. *Prerequisite, Business 103, 113.* Five laboratory hours each week, Spring quarter. Credit, 3 hours.—Miss Barksdale.



CHEMISTRY

101. *General Inorganic Chemistry.* Emphasis is placed on the fundamental chemical laws and principles, the language of chemistry, and a study of selected chemical elements and compounds. Three hours lecture and four hours laboratory each week, Autumn and Summer quarters. Credit, 5 hours.—Mr. Adcock, Dr. Chang. *Laboratory fee, \$7.50.*

102. *General Inorganic Chemistry.* A continuation of Chemistry 101, *which is a prerequisite.* Colloidal phenomena, properties, preparation, and the use of selected metals, a preview of the compounds of carbon. Three hours lecture and four hours laboratory each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Adcock, Dr. Chang. *Laboratory fee, \$7.50.*

103. *General Inorganic Chemistry.* A continuation of Chemistry 102, *which is a prerequisite.* Three hours lecture and four hours laboratory each week, Spring quarter. Credit, 5 hours.—Mr. Adcock, Dr. Chang. *Laboratory fee, \$7.50.*

104N. *Chemistry for Student Nurses.* Includes the important principles of inorganic, organic, and biological chemistry. Basic fundamentals are stressed, with particular emphasis on those that will increase the understanding of physiology, microbiology, nutrition, and materia medica. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Dr. Chang. *Laboratory fee, \$5.00.*

201. *Qualitative Analysis*. Emphasis is placed on the concept of solutions, theories of ionization, mass action, ionization and solubility product constants, common and uncommon ion effect, amphoterism and hydrolysis, oxidation-reduction, and chemical equilibrium. Semi-micro techniques will be used to analyze for common cations and anions. *Prerequisite, Chemistry 102*. Three hours lecture and six hours laboratory each week, Autumn, Spring and Summer quarters. Credit, 6 hours.—Mr. Adcock, Dr. Chang. *Laboratory fee, \$7.50*.

202. *Quantitative Analysis - Volumetric*. A study of the theories and application of volumetric analysis, including acidimetry, alkalimetry, oxidimetry, reductimetry, and precipitometry. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Winter quarter. Credit, 6 hours.—Mr. Adcock, Dr. Chang. *Laboratory fee, \$10.00*.

203. *Quantitative Analysis - Gravimetric*. The theory and practice of the analysis of minerals, limestone, and alloys by gravimetric and electrolytic methods. *Prerequisite, Chemistry 201*. Three hours lecture and six hours laboratory each week, Spring quarter. Credit, 6 hours.—Mr. Adcock, Dr. Chang. *Laboratory fee, \$10.00*.



EDUCATION

101. *Introduction to Education (Orientation)*. Emphasis is directed toward a general orientation of beginning teachers to provide them with a broad general background of the teaching profession in order to help them to gain an understanding of teaching opportunities, supply and demand, certificate requirements, and personal-professional qualifications for teaching in general and in selected fields.

A self analysis is made by each student both as to personal qualities and as to preparation for teaching.

The following general topics are covered: academic standing, scholarship, citizenship, personal responsibility, spiritual values, rules of etiquette, library, marriage and the family, teacher orientation and higher education, study habits and techniques, extra-curricular activities, hobbies and recreation, and improvement of reading. Special effort will be devoted

to the topics of *teacher ethics* and *teacher responsibilities*. Three hours each week. Autumn quarter. Credit, 3 hours.—Mr. Godbold.

ENGINEERING

111. *Engineering Graphics*. The fundamentals of drafting and use of instruments, geometric construction, orthographic projection, lettering, freehand sketching, section views and dimensioning. Four hours laboratory each week, Autumn and Summer quarters. Credit, 2 hours.—Mr. Davis and Mr. Randall.

112. *Engineering Graphics*. A more intensive study of drafting in the language of the engineer. Auxilliary views, pictorial drawing, details and assemblies, working drawings, charts and graphs. *Prerequisite, Engineering 111 or equivalent*. Four hours laboratory each week, Winter and Summer quarters. Credit, 2 hours. Mr. Davis and Mr. Randall.

113. *Engineering Graphics. Descriptive Geometry*. The application of geometry to the practical problems encountered by the engineer. True length, true slope and line as a point, edge view and true size of a plane, shortest distance between lines, intersection of planes, relationship between lines and planes, revolutions, development of surfaces, and intersection of solids. *Prerequisite, Engineering 112 or equivalent*. Six laboratory hours each week, Spring and Summer quarters. Credit, 3 hours.—Mr. Davis.

121. *Elementary Surveying*. Introduction to the concepts of plane surveying with field practice in the use of levels, transits and tapes. Extensive practice in running traverses. Two hours lecture and two hours field work each week. Autumn quarter. Credit, 3 hours.—Mr. Davis.

122. *Elementary Surveying*. A continuation of Engineering 121, *which is a prerequisite*. Extensive field work in the use, care, and adjustment of equipment, field note recording and plotting, and introduction to the basic concepts of mapping. Two hours lecture and two hours field work each week, Winter quarter. Credit, 3 hours.—Mr. Davis.

123. *Elements of Plane Surveying*. Farm surveys, forest surveys, subdivision planning and layout, triangulation;

U. S. Public Land surveys; elementary astronomical surveying; monumentation, deed descriptions, use of Register of Deeds Office; use of aerial photographs; legal aspects of surveying. *Prerequisite, Engineering 122.* Two hours lecture and two hours field work each week, Spring quarter. Credit, 3 hours.—Mr. Davis.

211. *Plane Surveying.* Introduction to the concepts of plane surveying with field practice in taping, leveling, transit and stadia survey. *Prerequisite, Mathematics 102 or equivalent.* Two hours lecture and two hours field work each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Davis.

212. *Plane Surveying.* Plane table surveys, triangulation, land surveys, and field astronomy. *Prerequisite, Engineering 211 or equivalent.* Two hours lecture and two hours field work each week, Winter and Summer quarters. Credit, 3 hours.—Mr. Davis.

213. *Topographic Surveys.* Topographic surveys and map making, route and construction surveys, map projection. *Prerequisite, Engineering 212 or equivalent.* Two hours lecture and two hours field work each week, Spring and Summer quarters. Credit, 3 hours.—Mr. Davis.

215. *Mapping.* Elements of contour, boundary and profile mapping, extensive work in the use of ink, practice in freehand lettering and the use of Doric and Leroy lettering sets. Map projection and the use of aerial photographs. *Prerequisite, Engineering 123 or permission of the instructor.* One hour lecture and four hours laboratory each week, Autumn quarter. Credit, 3 hours.—Mr. Randall.

216. *Construction Drawing.* Elements of construction drawing and architectural lettering. Practice exercises in construction drawing by making plan, elevation, and detail views. One hour lecture and four hours laboratory each week, Winter quarter. Credit, 3 hours.—Mr. Davis.

219. *Freehand Drawing for Engineers.* (See Art 219).

221. *Route Surveying.* Simple, compound, parabolic and spiral curves; chainage equations; field practice in the complete lay-out of roads from preliminary survey to final grade. *Prerequisite, Engineering 213 or 123.* Two hours lecture and six hours field work each week, Autumn quarter. Credit, 5 hours.—Mr. Davis.

222. *Construction Surveys.* Lines and grades; batter

boards; screeds and chamfer strip setting; curb and gutter work; storm drain lay-out; sewerage and water lay-out; drainage control. *Prerequisite, Engineering 213 or 123.* Two hours lecture and six hours field work each week, Winter quarter. Credit, 5 hours.—Mr. Davis.

223. *Topographic Surveying.* Contour and profile surveying; reduction of field notes; earthwork computation. Plane table surveys, cross sections; establishment of bench marks; setting grade stakes. *Prerequisite, Engineering 213 or 123.* Two hours lecture and six hours field work each week, Spring quarter. Credit, 5 hours.—Mr. Davis and Mr. Randall.

230. *Materials of Construction.* Introduction to the analysis and testing of the physical properties of materials used in the construction industry. Review of blueprint reading, and its application for translation into actual structures. Five hours lecture each week, Autumn quarter. Credit, 5 hours.—Mr. Godley.

231. *Strength of Materials.* Study of elementary design in wood, steel and concrete structures, including a study of direct and bending stresses in beams, slabs, girders and columns. Five hours lecture each week, Winter quarter. Credit, 5 hours.—Mr. Godley.

232. *Construction Estimates.* Interpretation of architectural and structural drawings, and the computations for basic quantity surveys and cost estimates. Five hours lecture each week, Spring quarter. Credit, 5 hours.—Mr. Godley.

ENGLISH

97-98-99. *Remedial English.* English 97 may be required of all Freshman students passing below average on Freshman Cooperative English Tests. Students passing English 101 with a grade of D are urged to elect English 98; those passing English 102 with a grade of D are urged to elect English 99. Successful completion of English 98 and/or English 99 will raise the grades in English 101 and/or English 102 to C. Two or three hours each week, as arranged, Autumn, Winter and Spring quarters. No college credit.

101. *English Composition.* Beginning college English. Intensive work in grammar and composition, with emphasis

on the sentence and the mechanics of writing; frequent themes; introductory acquaintance with types of literature and great authors; extensive reading in the library, and individual conferences with the instructor. *Required of all first year college students.* Five hours each week, Autumn Winter, Spring and Summer quarters. Credit, 5 hours.—Miss Morton, Miss Noyes, and Miss Hardison.

102. *English Composition.* A continuation of English 101, *which is a prerequisite.* Emphasis on the long term paper. *Required of all first year college students.* Five hours each week, Winter, Spring and Summer quarters. Credit, 5 hours.—Miss Morton, Miss Noyes, and Miss Hardison.

103. *Public Speaking.* General instruction in speech making, including various types of speeches, style of delivery, the composition and theory of good, original speeches. Group discussions and debates. *Prerequisite, English 102.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

201. *Studies in English Literature.* Representative works and authors from successive periods of English literature will be studied as expressions of the life, thoughts, and ideals of the periods to which they belong. *Prerequisite, English 102.* Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Noyes.

202. *Studies in English Literature.* A continuation of English 201. *Prerequisite, English 102.* Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Noyes.

203. *Survey of American Literature.* Representative works and authors from successive periods of American literature to 1850 as indicative of the progress of American thought and the American way of life. *Prerequisite, English 102.* Five hours each week, Winter quarter. Credit, 5 hours.—Miss Morton.

204. *Survey of American Literature.* A continuation of English 203. *Prerequisite, English 102.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Morton.

205. *Twentieth Century Literature.* Outstanding American and English writers of novel, short story, drama, and poetry, with critical readings. *Prerequisite, English 102.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Noyes.

206. *History of Drama*. A survey course in drama, tracing its development from classic drama through continental, English, and American influences to the present. *Prerequisite, English 102*. Five hours each week, Autumn quarter. Credit, 5 hours.—Miss Morton.

HEALTH AND PHYSICAL EDUCATION

101. *Personal Hygiene*. A study of personal, school, and community hygiene as they apply to everyday living. *Required of all first year college students*. Three lectures each week, Autumn quarter. Credit, 3 hours.—Mr. Brooks.

102. *Principles of Health and Physical Education*. Foundations, ideas, aims and objectives of health and physical education. Three hours lecture each week. Winter quarter. Credit, 3 hours.—Mr. Brooks.

122. *Athletic Officiating for Men*. Careful study of rules, officiating techniques, and problems arising in officiating, with emphasis on football, basketball, and baseball. Other sports briefly considered. A minimum of twelve hours of practical experience. Two hours lecture and two hours laboratory each week. Winter quarter. Credit, three hours.—Mr. Brooks.

123. *Minor Sports for Men*. Theory, practice, and teaching procedures in group games of low organization. Two hours lecture and two hours laboratory each week. Spring quarter. Credit, three hours.—Mr. Brooks.

142. **Intercollegiate Basketball*. Participation for one season on varsity basketball squad. Credit available to physical education major only. Credit, one hour.

143. **Intercollegiate Baseball*. Participation for one season on varsity baseball squad. Credit available to Physical education majors only. Credit, one hour.

213. *Kinesiology*. Structure and function of the skeletal, joint, and muscular system, with emphasis on the mechanics of movement of the human body. Three hours lecture each week, Winter and Summer quarters. Credit, three hours.—Mr. Brooks.

*Credit may be accumulated in this sport or in any combination of sports in the 140 series to a maximum of three hours.

MATHEMATICS

99. *Solid Geometry.* The theorems and problems applying to planes and lines, polyhedrons, cylinders, cones, and the sphere. *Required of all engineering students who do not offer at entrance one-half high school unit in solid geometry.* Three hours each week, on demand. No college credit.—Mr. Hurst.

101. *College Algebra.* The fundamental operations, factoring, fractions, exponents and radicals, linear equations in one and two unknowns, functions, graphing, quadratic equations, ratio and proportion, variation, the binomial theorem, elementary theory of equations. Five hours each week, Autumn, Winter, Spring and Summer quarters. Credit, 5 hours.—Mr. Hurst, Mr. Davis, Mr. Randall.

102. *Plane and Spherical Trigonometry.* The trigonometric functions of angles, solutions of plane triangles, the fundamental identities, trigonometric equations, graphical representation of trigonometric functions, inverse functions, logarithms, the solution of plane and spherical triangles by logarithms. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Hurst, Mr. Davis.

103. *Analytic Geometry.* Loci of equations, the straight line, circle, parabola, ellipse, hyperbola, the general equation of the second degree, tangents and normals, translations and rotations, polar coordinates, transcendental curves, parametric equations, empirical equations, coordinates in space, planes, surfaces. *Prerequisite, Mathematics 101 and 102.* Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Mr. Hurst.

104. *College Algebra.* This course is designed for those students whose background is limited, and who need to take the regular Freshman courses in College Algebra and Trigonometry at a slower pace. Mathematics 104 and the two subsequent courses, 105 and 106, will cover the following topics: The fundamental operations of algebra, factoring, fractions, exponents and radicals, linear equations in one, two and three unknowns, functions, graphing, quadratic equations, ratio and proportion, systems of equations, variation, logarithms, the binomial theorem, the theory of equations, determinants, and partial fractions.

The trigonometry section of this course will include trigo-

nometric functions of angles, solution of the plane triangle, solutions of triangles with logarithms, the graphical representations of trigonometric functions, inverse trigonometric functions, radians, identities, trigonometric equations and the solution of the oblique triangle by logarithms. Five hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Hurst, Mr. Randall.

105. *College Algebra and Trigonometry*. A continuation of Mathematics 104, *which is a prerequisite*. Five hours each week, Winter and Summer quarters. Credit, 4 hours—Mr. Hurst.

106. *Trigonometry*. A continuation of Mathematics 105, *which is a prerequisite*. Five hours each week, Spring and Summer quarters. Credit, 3 hours.—Mr. Hurst.

NOTE: Credit for 104 will be given only after the satisfactory completion of the algebraic portion of 105; credit for the trigonometric portion of 104 will be given only after the satisfactory completion of 106. Five hours credit will be given for the satisfactory completion of either the algebraic or the trigonometric sections of the combined courses.

107. *Business Mathematics*. Emphasis is placed upon the mastery of the fundamental processes with applications made to business uses of mathematics as they relate to taxes, personal finance, purchasing, sales, and business ownership. Five hours each week, Autumn quarter. Credit, 5 hours.—Mr. Hurst, Mr. Rountree.

108. *General Mathematics*. Designed to improve the general mathematical efficiency of the student as well as to broaden his interest in the subject. The student is introduced to various fields of mathematics, including exponential forms, mensuration, logarithms, progressions, probability, functional relationships, variations, algebraic and trigonometric equations, and common curves. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Hurst, Mr. Rountree.

109. *Mathematics of Finance*. The mathematics of simple interest, compound interest, simple annuities, general annuities, perpetuities, amortization and sinking funds, life annuities, and life insurance. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Hurst, Mr. Rountree.

203. *Calculus*. This course, together with Mathematics 204 and 205, is a course in the fundamentals of Calculus. The topics considered include the following: the formulas for dif-

ferentiation and for differentials, the integrals of polynomial functions, applications to geometry, maxima and minima, areas, volumes, moments of area, work, fluid pressure, related rates, rectilinear and curvilinear motion, Newton's method of approximation of roots, methods of integration, the definite integral with applications to length of arc, surface area, volumes, centroids and moments of inertia, Simpson's rule, indeterminate forms, infinite series, expansion of functions, hyperbolic functions, partial differentiation, and multiple integration. Four hours lecture each week, Autumn and Summer quarters. Credit, 4 hours.—Mr. Crews.

204. *Calculus*. A continuation of Mathematics 203, which is a prerequisite. Four hours lecture each week, Winter and Summer quarters. Credit, 4 hours.—Mr. Crews.

205. *Calculus*. A continuation of Mathematics 204, which is a prerequisite. Four hours lecture each week, Spring and Summer quarters. Credit, 4 hours.—Mr. Crews.

214. *Mechanics (Statics)*. Prerequisites: Phys. 201; Math 204. Study of the analytical and graphical solution for the resultant and equilibrium of concurrent, parallel, and non-concurrent non-parallel force systems under coplanar or non-coplanar conditions. The application of statics to pin connected members, trusses and cables; friction; centroids; and moments of inertia. Shear and bending moment equations and diagrams. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Crews.



MERCHANDISING

101. *Retail Store Organization and Operation*. A basic study for anyone interested in retailing. Beginning with an orientation to the retail organization, this course and the two succeeding courses (Merchandising 102 and 103) cover the purpose of store organization, organization principles, the small store, large store organizations, types of retail establishments, and major divisions of stores, their functions and operations. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

102. *Retail Store Organization and Operation*. A continuation of Merchandising 101. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

103. *Retail Store Organization and Operation.* A continuation of Merchandising 102. Three hours each week, Spring and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

105. *Merchandising Information.* This course, and the two succeeding courses (Merchandising 106 and 107) deal specifically with the study of the merchandise sold in retail establishments and the use of such information in selling to customers. Merchandise will be studied under two major divisions: textiles and non-textiles. The merchandise information will be used as a base for the development of sound selling techniques. Classroom work will be correlated as far as possible with the work experience provided in Retail Practice (Merchandising 109, 110, and 111). Accordingly, a part of the classroom work will be devoted to supervised individual study. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

106. *Merchandising Information.* A continuation of Merchandising 105. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

107. *Merchandising Information.* A continuation of Merchandising 106. Three hours each week, Spring and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

109. *Retail Practice.* A minimum of fifteen hours per week must be spent by the student in actual work in a selected training situation under the supervision of store management and the coordinator of distributive education for credit in this course and the two following courses (Merchandising 110 and 111). The wages to be paid trainees will be based upon the going rate of pay. Autumn quarter. Credit, 3 hours.

110. *Retail Practice.* A continuation of Merchandising 109. Winter quarter. Credit, 3 hours.

111. *Retail Practice.* A continuation of Merchandising 110. Spring quarter. Credit, 3 hours.

201. *Store Organization and Management.* This course and the two succeeding courses (Merchandising 202 and 203) are designed to give an understanding of management functions in the retail store; they deal with management's part in publicity and sales promotion, merchandising, personnel management, finance, and control. They cover specifically such problems as the selection, training, and supervision of

personnel. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

202. *Store Organization and Management*. A continuation of Merchandising 201. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

203. *Store Organization and Management*. A continuation of Merchandising 202. Three hours each week, Spring and Summer quarters. Credit, 3 hours.

205. *Merchandising Techniques*. This course, together with Merchandising 206 and 207, treats the techniques of buying and selling merchandise so as to make a profit in a retail store. The courses cover consumer needs, planned purchasing and model stocks, mark-up, inventory control, stock turnover, retail methods of industry, the initial mark-up equation, sales planning, and salesmanship. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

206. *Merchandising Techniques*. A continuation of Merchandising 205. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mr. Dorsey.

207. *Merchandising Techniques*. A continuation of Merchandising 206. Three hours each week, Spring and Summer quarters. Credit, 3 hours.

209. *Retail Practice*. The student must work as an understudy to a manager or junior executive in a selected training situation for a minimum of fifteen hours each week for credit in this and the two following courses (Merchandising 210 and 211). The wages to be paid trainees will be based on the going rate. Autumn quarter. Credit, 3 hours.

210. *Retail Practice*. A continuation of Merchandising 209. Winter quarter. Credit, 3 hours.

211. *Retail Practice*. A continuation of Merchandising 210, Spring quarter. Credit, 3 hours.

NOTE: Courses in Merchandising are offered as follows: 100 courses in the years in which the Autumn quarter begins in an odd numbered year; i. e., 1955, 1957, etc.; 200 courses in alternate years; i. e., 1954, 1956, etc. The sequence in Merchandising may be begun with either the 100 or 200 courses.



MODERN LANGUAGES

In all cases, Modern Language 106 must be completed

satisfactorily before credit is allowed toward graduation for modern language courses.

A beginning student, who does not offer two high school units in either French or Spanish, and who either needs or desires credit in a modern language, must take Modern Language (French or Spanish) 101, 102, 103, 104, 105, and 106. A student who offers two high school units in French or Spanish and who wishes to continue the study of the same language normally will take Modern Language 104, 105, and 106. However, a student who finds Modern Language 104 too difficult may be encouraged to take 101.

101. *Elementary French or Spanish.* The student is started toward the four goals of language learning: (1) understanding, (2) speaking, (3) reading, and (4) writing. Presentation of grammar fundamentals; some use of the oral-aural approach; dictation and work with audio-aids (records and recorder); reading of simple texts. Three hours each week, Autumn quarter. Credit, 3 hours.—Mrs. Cheek.

102. *Elementary French or Spanish.* A continuation of Modern Language 101. Three hours each week, Winter quarter. Credit, 3 hours.—Mrs. Cheek.

103. *Elementary French or Spanish.* A continuation of Modern Language 102. Three hours each week, Spring quarter. Credit, 3 hours.—Mrs. Cheek.

104. *Intermediate French or Spanish.* The student moves further toward the four goals of language learning established by M. L. 101, 102, and 103. Grammar is reviewed and expanded; reading matter of greater difficulty is read in and out of class; higher level dictation, conversation, translation, and composition; continued use of the oral-aural approach. Three hours each week, Autumn and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

105. *Intermediate French or Spanish.* A continuation of Modern Language 104. Three hours each week, Winter and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

106. *Intermediate French or Spanish.* A continuation of Modern Language 105. Three hours each week, Spring and Summer quarters. Credit, 3 hours.—Mrs. Cheek.

201. *Advanced French or Spanish.* Introduction to French or Spanish literature. Texts and outside readings; oral and written reports; continued emphasis on the spoken

language. *Prerequisite, Modern Language 106 or equivalent.* Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

202. *Advanced French or Spanish.* A continuation of Modern Language 201. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.

203. *Advanced French or Spanish.* A continuation of Modern Language 202. Three hours each week, on demand. Credit, 3 hours.—Mrs. Cheek.



MUSIC

111. *History of Music.* A study of the history of music from primitive times, through the early Chinese, Egyptian, and Greek civilizations; medieval music as the product of the church; effects of the Reformation and Renaissance; the pre-classical and classical periods. Special emphasis on the composers and masterpieces of each period. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Hudson.

112. *History of Music.* A continuation of Music 111. The romantic and modern periods will be covered. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Hudson.

113. *Music Appreciation.* Planned to increase the student's knowledge and enjoyment of music. No technical knowledge of music is required for entrance. Characteristic vocal works, the various forms of musical composition, and the standard symphonic literature are studied. Fundamentals of form and design essential for intelligent listening. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Hudson.

121. *College Mixed Chorus.* This group is open to any student in the College who has the approval of the Director. Two hours laboratory each week, Autumn Quarter. Credit, 1 hour.—Mr. Hudson.

122. *College Mixed Chorus.* A continuation of Music 121. Two hours laboratory each week, Winter quarter. Credit, 1 hour.—Mr. Hudson.

123. *College Mixed Chorus*. A continuation of Music 122. Two hours laboratory each week, Spring quarter. Credit, 1 hour.—Mr. Hudson.

NOTE: These courses may be elected by second year students who have been members of the chorus during their first year as Music 221, 222, and 223.



PHYSICS

201. *General Physics*. The study of mechanics: points, rigid bodies, and fluids; vectors applied to the gravitational, electrostatic, and magnetostatic fields. Four hours lecture and three hours laboratory each week, Autumn and Summer quarters. Credit, 5 hours.—Mr. Adcock. *Laboratory fee, \$6.00.*

202. *General Physics*. A continuation of Physics 201, *which is a prerequisite*. Heat, static and current electricity, electromagnetism. Four hours lecture and three hours laboratory each week, Winter and Summer quarters. Credit, 5 hours. Mr. Adcock. *Laboratory fee, \$6.00.*

203. *General Physics*. A continuation of Physics 202, *which is a prerequisite*. The wave theories of sound and light, motion of electric charges, and propagation of electromagnetic waves. Four hours lecture and three hours laboratory each week, Spring and Summer quarters. Credit, 5 hours.—Mr. Adcock. *Laboratory fee, \$6.00.*

214. *Mechanics (Statics)* (See Mathematics 214).



PSYCHOLOGY

103N. *Psychology for Student Nurses*. A course designed to give the elements of psychology to pre-clinic students of nursing. Three lectures each week, Winter quarter. Credit, 3 hours.—Mr. Godbold.

201. *General Psychology*. A basic course in the foundations of psychology to include the nervous system, sense organs and sensations, responses, motives, and learning. Three hours lecture and four hours laboratory each week, Autumn quarter. Credit, 5 hours.—Mr. Zebrowski. *Laboratory fee \$5.00.*

NOTE: This course may be elected as Psych. 201A, omitting the laboratory work. Credit, 3 hours.

202. *Child Psychology*. This course is a study of children of various age levels through the different stages of development, looking at the child as an individual rather than as one of a group. One hour each week is spent in observation. Three hours lecture each week, Winter quarter. Credit, 3 hours.—Mr. Godbold.

203. *Adolescent Psychology*. This course is a study of the adolescent, considering changes in behavior patterns, their meaning and their treatment. One hour each week is spent in observation. Three hours lecture each week, Spring quarter. Credit, 3 hours.—Mr. Godbold.

204. *Educational Psychology*. Emphasis will be directed to the application of psychology to education; how to study; general principles of learning; experiments in learning processes; the biological antecedents of learning; problems of motivation and interest; growth; testing; intelligence; individual differences; and other problems relating to teaching. *Prerequisite, Psychology 201 or 201A*. Five hours lecture each week, Spring quarter. Credit, 5 hours.—Mr. Godbold.



RADIO AND TELEVISION

100. *Orientation*. An introduction to broadcasting. A general course in the organization and operation of broadcasting studios. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Long.

101. *Studio Work*. A minimum of twelve hours each week must be spent by the student in actual work in a broadcasting studio, under the supervision of the studio staff. The College will make arrangements for this work. Autumn quarter. Credit, 6 hours.—Mr. Long and Staff.

102. *Studio Work*. A continuation of R. and T. 101. Winter quarter. Credit, 6 hours.

103. *Studio Work*. A continuation of R. and T. 102. Spring quarter. Credit, 6 hours.

201. *Studio Work*. A continuation of R. and T. 103. Autumn quarter. Credit, 6 hours.

202. *Studio Work*. A continuation of R. and T. 201. Winter quarter. Credit, 6 hours.

203. *Studio Work*. A continuation of R. and T. 202. Spring quarter. Credit, 6 hours.

NOTE: Credit for 101 and 102 will be given only upon successful completion of 103; credit for 201 and 202 will be given only upon successful completion of 203.

SOCIAL SCIENCES

101. *Social Science Survey*. A survey of American institutions, describing man's life, with particular emphasis on life in the United States at the present time, and contrasting it with the past as well as with life in other countries of the world in such fields as economics, government, and sociology. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Lyons.

102. *Social Science Survey*. A continuation of Social Science 101, *which is a prerequisite*. Three hours each week, Winter quarter. Credit, 3 hours.—Mr. Lyons.

103. *Social Science Survey*. A continuation of Social Science 102, *which is a prerequisite*. Social Science 101, 102 and 103 must be completed for credit toward graduation. Three hours each week, Spring quarter. Credit, 3 hours.—Mr. Lyons.

111. *Modern European History*. A survey study of Europe from the Renaissance to the beginning of nationalism and liberalism (1848). The course is divided into five periods; the Renaissance; the Reformation; the period of absolute monarchy; the period of the English and French Revolutions and the Napoleonic period. Lectures and readings. Five hours each week, Autumn and Summer quarters. Credit, 5 hours.—Miss Johnson.

112. *European History since 1848*. A continuation of Social Science 111. Among the topics studied are the era of Metternich; the trends toward democracy; the growth of nationalism and imperialistic rivalries; the social, political, and economic conflicts of the twentieth century. Lectures and readings. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Miss Johnson.

113. *American History to 1850*. The aim of the course is to stimulate an appreciation of American history. Emphasis is placed on the social, economic, and political development

and the military achievements of the people. The course is divided into the following topics: colonial development, democratic growth, struggle for freedom, the Critical Period, and the growth and development of sectional differences. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Randall.

114. *American History since 1850.* A continuation of Social Science 113. The following topics are considered: the struggles between the states, the growth and development of industry and trade, cultural growth, and political development. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Mr. Randall.

116. *Ancient History.* A survey of the ancient world with particular attention to the political and cultural development of Greece and Rome. Five hours each week, Winter quarter. Credit, 5 hours.—Miss Johnson.

118. *Modern History.* A survey of world affairs since 1900, with emphasis on the part that the United States has had in each major event. *Prerequisite, Social Science 112 or 114 or permission of the instructor.* Five hours each week, Spring quarter. Credit, 5 hours.—Miss Johnson.

119. *North Carolina History.* A general survey of the social, economic, and political history of North Carolina. Five hours each week, Spring and Summer quarters. Credit, 5 hours.—Miss Johnson.

121. *Principles of Sociology.* Designed to acquaint the student with the processes of human society. A survey is made of the origins and development of culture, the nature of personality and its relation to society, collective behavior, community and social organization, and the basic social problems. Five hours each week, Spring quarter. Credit, 5 hours.—Mr. Lyons.

123N. *Principles of Sociology for Student Nurses.* A survey of the basic aspects of the many social and human problems which the student nurse meets in her profession. A variety of social manifestations are considered under the study of national, religious, occupational, family, racial, educational, and delinquent groups. Three hours each week, Autumn quarter. Credit, 3 hours.—Mr. Lyons.

201. *General Economics.* This course aims at a gen-

eral understanding of our economic life. Emphasis is placed upon our economic organization, including the economics of production, the determination of individual prices, the distribution of income, labor, and the standards of living. An analysis is made of modern economic problems; public finance, national, state, and local; government regulation of business; proposed reforms to meet present problems. Five hours each week, Autumn and Summer quarters. Credit, 5 hours.—Mr. Lyons.

202. *General Economics*. A continuation of Social Science 201, *which is a prerequisite*. Five hours each week, Winter and Summer quarters. Credit, 5 hours.—Mr. Lyons.

203. *Government in the United States*. An introductory study of the principles and problems of government, national, state and local. The Constitution and what it means. Five hours each week, Autumn, Spring and Summer quarters. Credit, 5 hours.—Miss Johnson.

205. *Economic History of The U. S.* A study of American economic development, with its European background. Five hours each week, Winter quarter. Credit, 5 hours.—Mr. Lyons.

211. *Geography*. Designed to provide a knowledge of geographical tools and a background of factual material and principles as an introduction to this field of knowledge. Five hours each week, Autumn and Summer quarters. Credit, 5 hours.—Mr. Randall.



II. ADULT EDUCATION

As the need arises in the community, adult classes are organized to meet that need. Specialists in the field are employed to insure training in the latest trends. These courses usually meet two nights a week for two hours for sufficient time to cover the subject or to give the desired skills. There are no prerequisites and no college credit is given.

The college is always anxious to hold such a class for a group of ten or more people in any subject they desire. For the past several years, as they were needed to assist employers and employees, classes in the following trades have been

given: electricity, radio, sheet metal, television, drafting, blueprint reading, machine shop, air conditioning, internal combustion engines, refrigeration, aeroplane engines, home workshops, and practical nursing.

The college is well equipped to give pre-employment and/or refresher courses in many technical and vocational fields. This equipment is the property of the community, and it is the earnest desire of the administration that it serve the people well.

Some special courses that have been offered during past years are the following:

Advertising. A course designed to teach better advertising methods for business people who utilize that medium for selling goods and services. A thorough study is made of the history of advertising as well as of the types and media of advertising. Field trips are arranged to newspaper plants, printing establishments, and radio stations. Length of course: 16 hours.

Atomic Energy and Our Community. Emphasis is placed upon civilian defense to atomic, germicidal, and guided missile attack. The nature and effects of the atomic bomb are described in non-technical terms. Medical welfare and health services are also discussed. Length of course: 10 hours.

Business Law. Subject matter presented in this course is selected with special reference to the day-to-day needs of merchants and business executives. Contracts, agency, negotiable instruments, business organization, and real property are among the topics taught. The approach is strictly practical with the idea of teaching the points of law a business man should know in the operation of his business. Length of course: 24 hours.

Clothing Construction. Group and individual instruction in beginning and advanced sewing techniques, including pattern study, use of the machine, hand sewing, and tailoring. Students choose their own projects and proceed at their own rates of speed with individual instruction on particular problems. Length of course: 32 hours.

Dairy Product Merchandising. This course is offered for Soda Fountain Personnel who are interested in further developing their techniques in making ice cream combinations,

improving customer approach, and suggestive selling. Cleanliness, care, and maintenance of soda fountains are also stressed. Length of course: 10 hours.

Display. A practical course to improve window display among business establishments. A study is made of the theory and practical methods of effectively displaying merchandise. Under an experienced display man first hand experience is gained as each class member must design and trim windows during the course. Length of course: 30 hours.

Driver Training Instructor's Course. Designed for high school teachers, policemen, safety officials, and others who desire to qualify for positions as teachers of driver education. Offered in cooperation with the State Department of Public Instruction. Length of course: 40 hours.

First Aid. The American Red Cross standard first aid course with Civil Defense Supplement. Length of course: 18 hours.

Food Handling Service. Designed to aid waiters and waitresses, soda fountain and lunch counter personnel, and cafeteria counter personnel. Subjects discussed are: public relations, employer-employee relations, safety practices, grooming, correct service, and sanitation. Length of course: 9 hours.

Foremanship Training. A brief course in applied psychology for persons employed as foremen or supervisors. Every day problems and their solutions taken from actual experiences of the class members form the nucleus of the course. Length of course: 24 hours.

Home Floriculture and Ornamentals. Planned to be of practical value to those interested in increasing their knowledge of the care and culture of flowers and ornamental shrubs for home use and beautification. Offered in cooperation with Division of College Extension, North Carolina State College. A different instructor for each specialized topic. Length of course: 12 hours.

Human Relations. Designed to present tried and proven methods of preventing as well as solving human relations problems. Actual case histories are presented, analyzed, and discussed. Emphasis is placed on the four-step method of solving problems and on the correct application of the four

keys in securing and maintaining good human relations. Length of course: 10 hours.

Job Instruction Training. Deals with a step-by-step method used by successful supervisors in training new and regular employees. Includes methods of teaching manipulative skills, informational skills, and attitude situations. Length of course: 10 hours.

Selling Ladies' Fashions. A course for managers and salespeople connected with ladies' fashions. Includes discussions and motion pictures on fashion trends, the selling of fashion clothes, how to aid customers in making their choices, and how to select an outfit to conform to a given budget. Clothes are modeled throughout the course. Length of course: 10 hours.

Selling Men's and Women's Shoes. A course in the fundamentals of selling shoes. It is designed to aid shoe merchants and their employees. The course includes the history of leather and shoes, bone structure of the foot, handling the customer's desires and complaints, and the correct method of fitting shoes. Length of course: 10 hours.

Selling Techniques. Deals with the "how" of getting your sales story across to the customer; building a sales record and good will for the business through the knowledge of "know how." Length of course: 10 hours.

Service Station Salesmanship. Given to enable service station sales personnel a chance to become better acquainted with tried and proven methods of merchandising their products. Emphasis is placed on courtesy and road and merchandise information. Length of course: 10 hours.

Show Card Writing. A basic course in the fundamentals of writing cards for display purposes. Time is allocated for practice under the guidance of the instructor. The fundamentals for proper display are also explained and discussed. Length of course: 26 hours.

Textiles. This course deals with the major and minor textile fibers, weaves, dyeing, and finishing processes. A detailed study is made of each of the major fibers to determine strength, durability, washability, and wearability. Special emphasis is placed on the importance of understanding the textiles from the consumer's point of view. Length of course: 10 hours.

III. DIVERSIFIED OCCUPATIONS

MR. STUBBLEFIELD

101 - 102 - 103. *Diversified Occupations.* The Diversified Occupations plan is a form of part-time education. This means that the student is learning while doing. Unless there is a learning process taking place while the student is on or off the job, the value of the Diversified Occupations is entirely lost. The success of the program is assured by cooperative arrangements between commercial and industrial enterprises of the community and Wilmington College. The commercial and industrial shops furnish part-time employment to students during the morning and afternoon while the College facilities are used to furnish the technical subject material related to the job being learned.

Wilmington College also provides a co-ordinator who supervises the students in their technical related information. With this background of technical information and through employment, the student learns the manipulative part of the job under actual working conditions instructed by an expert mechanic recognized by his trade.

Training in industrial education through a program in Diversified Occupations on the college level is a new venture in vocational education. Industry needs trained workers; youth needs the guidance and training made possible by this plan.

The most important factor is that of student interest. Students select the occupations of their choice while still in college. Through this procedure, they benefit from their experiences and receive great aid in planning their life's work.

The students have a real incentive to do a job well because they are working in the field of their choice with a good monetary return and, at the same time, are receiving credit towards graduation. Five class hours per week, each quarter. Credit, six hours.

APPLICATION FOR ADMISSION to
WILMINGTON COLLEGE
WILMINGTON, N. C.

This form must be filled out fully and accurately by all applicants and
returned to the Registrar, Wilmington College, Wilmington, N. C.

Name..... Sex.....
(Please Print) (Last) (First) (Middle)

Permanent Address.....
(Street or RFD No.) (City)

.....
(County) (State)

Temporary Address.....
(Street or RFD No.) (City)

.....
(State) (Telephone No.)

1. Place of Birth..... Date of Birth.....

2. If not a native of North Carolina, when did you become a resident?.....
.....

3. Name of father, mother, or guardian..... Occupation.....

4. If you are married and living with your husband (or wife), give his, or her
name

5. Are you a veteran?..... If so, have you applied for a Certificate of
Eligibility from the Veterans Administration?.....

..... (Form 7-1950, application for

Certificate of Eligibility may be secured directly from the Veterans Adminis-
tration in Winston-Salem, N. C., or from the local Training Office of the V. A.
This form must be filed with the Veterans Administration prior to registration.)

6. Are you a high (or prep) school graduate?..... If so, give name of
school and year of graduation.....
(School) (Year)

(Before you may be admitted to the college a complete transcript of all high
school and college work must be submitted.)

7. If you are not a high (or prep) school graduate, how many college entrance
units can you present?.....

What was the last year you were in school? (e.g. 1942-43).....

8. List any extra-curricular activities in which you engaged while attending a
high (or prep) school.....

9. College attended, if any.....

10. Have you decided on a life's work?..... If so, what?.....

11. Name of course to be taken.....
Type
(University parallel, terminal, technical, other)

12. To what institution do you expect to transfer later?.....

13. When do you wish to enter Wilmington College?.....

Signature..... Date.....

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